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PRODUCT LINE CATALOG

# 2012

## IT PRODUCTS



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# IT PRODUCTS

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## Cables

### Adapters

### Specifications

### Features



RAD-SATA-USB3

Model No.	RAD-SATA-USB3
Type	USB to SATA Adapter
Color	Black
Internal Interface	SATA I / II / III
External Interface	USB 3.0

Rosewill SATA 1.5 / 3.0 / 6.0 Gb/s Internal 2.5" & 3.5" HDD to USB 3.0 External Adapter w/ both 2.5" and 3.5" Black Silicon Protection Case for HDD



RAD-HDMI-AM-HDMI-CF

Model No.	RAD-HDMI-AM-HDMI-CF
Type	HDMI to Mini HDMI Adapter
Color	Black
Connectors	2
Terminal Gender	HDMI A Male to Mini HDMI (Type C) female

HDMI A Male to Mini HDMI (Type C) Female Adapter  
Gold Plated Connectors for optimum signal transfer



RA-VGA-DVI-D

Model No.	RA-VGA-DVI-D
Type	DVI (M) to VGA (F) Adapter
Color	Black
Connectors	4
Terminal Gender	M-F

Rosewill RA-VGA-DVI-D 25pin (24+1) DVI-D male to 15pin VGA female Adapter, High quality plated pin less signal loss  
For Digital signal to Analog signal only



RAD-RU-IEEE800-9P-6P

Model No.	RAD-RU-IEEE800-9P-6P
Type	Firewire 6-pin Female to Firewire 9-pin male Adapter
Color	White
Connectors	2
Terminal Gender	F-M

Rosewill RAD-RU-IEEE800-9P-6P Adapter  
Connects Firewire 400 device to Firewire 800 port  
IEEE 1394 compliant



RC-A-SATA-IDE

Model No.	RC-A-SATA-IDE
Type	SATA to IDE Adapter
Specifications	SATA II 3Gbps Mini Adapter Board
Connectors	2 Connectors
Specifications	Serial ATA II Power adapter cable,

Rosewill RC-A-SATA-IDE SATA to IDE Adapter  
Convert the High Capacity SATA II 3Gbps and SATA 1.5Gbps devices, like Blu-ray Disc, optical drive, SSD, Hard Drive and SATA Storage Device, to work with IDE Host Controller.  
Supports any type of SATA II 3Gbps and SATA I 1.5Gbps Device (Blu-ray Disc, SSD, DVD, DVD-RAM, CD-ROM, CD-RW, Hard Disk)



## Cables

### Adapters

### Specifications

### Features



RCW-H9003

Model No.	RCW-H9003
Type	Bi-Directional RCA to S-Video
Color	Blue
Connectors	2
Terminal Gender	F-M

This bi-directional video adapter is designed to convert composite RCA to S-Video or viceversa. The Y/C signal separation circuitry provides a bright, crisp picture from DVD, VCD, laser disc, VCR, camcorder and multimedia PC.



RCW-H9013

Model No.	RCW-H9013
Type	3.5mm stereo to RCA Adapter
Color	Black
Connectors	3
Terminal Gender	M-2F

Adapts 3.5mm stereo plug to two RCA jacks. Ideal when you want to connect a portable device to your home stereo or when you want to adapt your home stereo to 3.5mm record input on computer sound card or portable devices.



RCW-H9016

Model No.	RCW-H9016
Type	RCA Coupler Adapter
Color	Black & Red
Connectors	4
Terminal Gender	M-F

RCA Female to RCA Female. 2-piece kit for splicing together composite audio cables. Gold plating connectors provide maximum corrosion resistance for error-free data transfer. This two piece connector kit is constructed with gold plating that provides low-loss signal transfers and resists deterioration.



RCW-H9015

Model No.	RCW-H9015
Type	DVI to HDMI Adapter
Color	Black
Connectors	2
Terminal Gender	M-F

Ideal for connecting a digital source to a DVI-D display. Pure digital connection with no signal degradation. Gold plating contacts for worry-free performance. Ideal for Satellite, DVD, HDTV, Plasma, LCD and DLP.



RCW-H9027

Model No.	RCW-H9027
Type	Connector Coupler
Color	Black & Blue
Terminal Gender	F-F

This product helps you to connect two 3.5mm audio cable together.  
Two pieces in one package to get more value.

## Cables

### Adapters

### Specifications

### Features



RC-USB-PS2-BG

Model No.	RC-USB-PS2-BG
Type	USB to PS/2 Adapter
Length	6ft
Color	Beige
USB	Type A Male
PS/2	MD-6 Female x 2
OS Support	Windows98/ME/2000/XP/Vista
Interface Support	UHCI and OHCI USB Interface
Connectors	1 x USB A 2 x mini-DIN 6 pin sockets

USB PS/2 for SUN Microsystems platforms, refer to below table, support two PS/2 devices (Keyboard and Mouse) and converts to the USB Interface, support standard PS/2 Mouse driver needed, no power adapter is needed, support UHCI and OHCI USB Interface, Cypress chipset provides more comparability to all kinds of PC hardware.  
Please attach the correct port to mouse and keyboard or they might not work properly, green port is for mouse and the other one is for keyboard  
Please Note: RC-USB-PS2-BG might not compatible with some version of KVM



RCW-615

Model No.	RCW-615
Type	USB to DB25 Adapter
USB	Type A Male
Cable Length	6ft
OS Support	Windows98/SE/ME/2000/XP/ Vista
Data Transfer Rate	Full speed 12Mbps Low speed 1.5Mbps

Single chip USB to Parallel host to host communication  
USB full speed communication and bus powered  
USB Printer Class Specification 1.1 compliant  
RCW-615 is designed for connecting parallel printer only and can be compatible with various parallel printers IEEE-1284 1994 (bi-directional parallel interface) specification compliant  
RCW-615 can plug and play without any driver in Windows 2000 / XP / Vista.



RCW-616

Model No.	RCW-616
Type	Adapter
Connectors	44-pin Female to 40-pin IDE Male
Use	Connects your 2.5in notebook IDE hard drive to a 40-pin IDE cable
Warranty	1 Year

Works for ALL LAPTOPS HARD DRIVE including DELL, SONY, IBM, Toshiba, HP, COMPAQ, Fujitsu and much more  
Easily create Ghost images of your laptop (keep in mind that it is much harder to create Ghost Images from laptop itself), transfer data from laptop drive to a desktop drive the quickest way, the best accessory for laptop data backup and recovery, this adapter allows you to connect a laptop hard drive to a desktop IDE cable, the laptop hard drive can then be detected and used as a regular IDE drive. Please be careful of the direction of fitting RCW-616 to your ATA device.



RCW-617

Model No.	RCW-617
Type	USB to DB9(RS-232) Adapter
Cable Length	1ft
OS Support	Windows95/98/98SE/ME/2000/XP/Vista Mac OS8.6-10.3

Supports automatic, manual mode  
Over 230bps data transfer rate  
Supports remote wake-up and power management 96 byte buffer each for upstream and downstream data flow  
Easy installation  
Works with cellular phones, PDA, digital cameras, modems, and ISDN terminal adapters  
Free your RS-232 ports for other users  
No IRQs need



RCW-608

Model No.	RCW-608
Type	SATA & IDE to USB2.0 Adapter
Driver Type	IDE -- 2.5" or 3.5" or 5.25" Optical Device SATA -- 2.5" or 3.5" Optical Device
Material	PC Plastic
O.S. Support	Windows 98SE/2000/ME/XP/Vista
Package	Cable, CD Driver, Power Adaptor
Power Source	External Power Adaptor Input: AC 100-240V, 50-60Hz Output: DC +12V/1.5A

Compliance with Gen1i of Serial ATA II Electrical Specification 1.0, support SATA Spread-Spectrum Clock, support SATA II Asynchronous Signal Recovery (Hot Plug) feature  
Compliance with USB 2.0 electrical specification, support USB High-Speed and Full-Speed Operation, compliance with USB Mass Storage Class, Bulk-Only Transport Specification, support ATA/ATAPI PACKET command set, support ATA/ATAPI LBA48 addressing mode, support 12MHz external crystal, support external NVRAM for Vendor Specific VID/PID, Manufacture, Product String of USB Device Controller

## Cables

### Adapters

### Specifications

### Features



RCW-306

Model No.	RCW-306
Type	Power Cable
Length	15cm
Color	Multi color
Connectors	2 Connectors
Specifications	Serial ATA II Power adapter cable, 5.25" M-15P Serial ATA II F with latch, 15 cm
Warranty	1 Year

Adapts one 5.25in power connector into one Serial ATA power connector  
Designed for Serial ATA Hard Drives, CD-ROMs, CD-RWs, Tape Drives, Fans, etc  
Serial ATA power connector with latch to have right contact with the devices



RCW-700

Model No.	RCW-700
Type	USB2.0 & IDE Adapter (External USB2.0)
Specifications	Adapter,DVI -A ( 24+5 ) M- VGA HD15 F, with dust cover
Warranty	1 Year

Adapts to an existing VGA cable for use with a DVI plug  
Gold-plated contacts provide full conductivity with no data loss  
Supports hot plugging of DVI display devices  
PC and Mac compatible  
Resolutions up to 1600 x 1200  
Supports analog signals  
Compatible with flat panel displays, digital CRT displays, projectors, and HDTV  
Meets DVI DDWG Standard



RCW-701

Model No.	RCW-701
Type	Adapter
Specifications	Adapter, DVI -A ( 24+5 ) F- VGA HD15 M, with dust cover
Warranty	1 Year

Adapts to an existing VGA cable for use with a DVI plug  
Gold-plated contacts provide full conductivity with no data loss  
Supports hot plugging of DVI display devices  
PC and Mac compatible  
Resolutions up to 1600 x 1200  
Supports analog signals  
Compatible with flat panel displays, digital CRT displays, projectors, and HDTV  
Meets DVI DDWG Standard



RCW-702

Model No.	RCW-702
Type	Adapter
Specifications	Adapter, DVI -I ( 24+5 ) F-F, with dust cover
Warranty	1 Year

Extension for Connectors of DVI-D 24-pin Male  
Dual link digital signaling allows for high speed transmission up to 9.9Gbps  
Gold-plated contacts provide full conductivity with no data loss  
Supports hot plugging of DVI display devices  
PC and Mac compatible  
Resolutions up to 2048 x 1536  
Supports digital signals  
Compatible with flat panel displays, digital CRT displays, projectors, and HDTV



RC-202

Model No.	RC-202
1. Cable:	(26AWG/1P+A)*2+4D, AWM style 2725 80 degree 30V VW-1 Conductor: 26AWG solid tinned copper Isolator: FOAM PE or FOAM PP Wrapping: Hot melt aluminum mylar spirally wrapped Drain Wire: 28AWG solid tinned Copper Jacket: 80C PVC OD 2.2mm*7.80mm+/-0.2
2. Connector:	Housing: Temperature polyester & Glass fiber, UL 94V-0 Terminal: Copper alloy Cover: ABS, UL 94V-0 Plating: 15 u" gold plated over 50u" nickel.
3. High Frequency Character:	Impedance: 100+/-15 ohms

Convert Internal SATA 2 ports to external e-SATA Ports connection at PCI bracket

## Cables

### Adapters

### Specifications

### Features



RCW-618

Model No.	RCW-618
Slots	6
Type	USB to IDE&SATA Adapter
Interface	USB 2.0
Color	Black

Allows IDE and SATA devices simultaneously to be connected on a USB port  
For Hard Drives, CD-ROM, CD-RW, DVD-ROM, DVD-RW  
USB2.0 and USB1.1/1.0 compliant  
Supports ATA/ATAPI-6 Spec 1.0 and SATA I or SATAII  
USB2.0 up to 480 mbps transfer rate  
Hot Plug and Play  
Compact & Portable design  
USB cable attachable



RA-USB-RJ45-EX

Model No.	RA-USB-RJ45-EX
Type	USB to Ethernet Adapter
Interface	USB 2.0
Color	White
Specifications-	USB Type A Male to RJ 45 USB Type A Female to RJ 45 Standard Cat5/Cat5e/Cat6 Net working cable Supports OS Windows 98SE/ME/2000/XP /Windows 7

Compliant with USB 1.1 specification  
Support up to 12Mb/s  
Embedded USB transceivers to prevent signal loss  
10/100 Base-T Ethernet interfaces for extension of up to 200 ft.  
Self-powered no external power required  
Plug and Play no configuration required



RCW-H9020

Model No.	RCW-H9020
Type	Connector splitter
Connectors	4
Color	Gold
Specification	3 ways Coaxial cable Signal splitter Audio Video cable 5 MHz to 900MHz

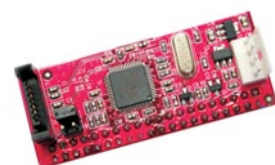
Connector splitter, 4 connectors, gold plated



RCW-H9019

Model No.	RCW-H9019
Type	F plug coupler
Terminal Gender	F-F

Connects 2 coaxial cables together to extend the length;  
Sends audio and video signals at the same time;  
Gold-plated coupler ensure optimum signal transfer



RC-204

Model No.	RC-204
Type	IDE Device to Serial ATA Device.
Specifications	ALL EIDE Type DVD / DVD-RAM / CD-ROM / CD-RW / HDD Become New Serial ATA Devices! Attaches this Mini Dangle board to the back of all types of ATAPI, ATA/133, ATA/100, ATA/66, ATA/33, EIDE and IDE stor- age devices (such as Hard Disk, DVD, DVD-RAM, CD-ROM, CD-RW, MO, ....) and make them become new Serial ATA Devices and meet SATA standard.

Attaches to any type of ATAPI, ATA/133/100/66/33, EIDE and IDE storage devices (DVD, DVD-RAM, MO, CD-ROM, CD-RW, Hard Disk, ....)  
Mini Board size (59mm x 25mm), No space wasted  
Compliant with Serial ATA 1.0a specifications and High transfer rate of 1.5Gbps  
Supports Spread Spectrum in receiver  
Compliant with ATA specifications  
Compatible with Ultra ATA 133  
Automatically decode the ATAPI command to know the UDMA direction.



## Cables

### Adapters

### Specifications

### Features



RC-203

**Model No.** RC-203  
**Type** Convert High Capacity SATA Hard Drive & SATA Storage Device to operate w/ IDE Host Controller  
**Specifications**  
 Attaches this Mini size Dangle board to the back of all types of Serial ATA Devices (such as Hard Disk, DVD, DVD-RAM, CD-ROM, CD-RW, MO, ...) and make them become IDE Device to work with IDE host Controller.  
 This Bridge board can support HDD larger than 137GB.

Supports any type of SATA Device (DVD, DVD-RAM, MO, CD-ROM, CD-RW, Hard Disk, ....)  
 48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB  
 Mini Board size (75mm x 26mm), No space wasted  
 Compliant with Serial ATA 1.0a specifications  
 Supports Spread Spectrum in receiver  
 Compliant with ATA specifications  
 Compatible with Ultra ATA 133 / 100 / 66 / 33  
 100% hardware bridge converter to support PC, MAC and Linux environment



RC-206

**Model No.** RC-206  
**Type** Internal SATA to External PCI bracket  
**Specifications**  
 Cable: (26AWG/1P+A)\*2+4D, AWM style 2725 80 degree 30V VW-1 Conductor: 26AWG solid tinned copper Isolator: FOAM PE or FOAM PP Wrapping: Hot melt aluminum mylar spirally wrapped Drain Wire: 28AWG solid tinned Copper Jacket: 80C PVC OD 2.2mm\*7.80mm +/- 0.2 Connector: Housing: Temperature polyester & Glass fiber, UL 94V-0 Terminal: Copper alloy Cover: ABS, UL 94V-0 Plating: 15 u" gold

Convert Internal SATA 2port to External connection at PCI bracket. Lets your internal SATA port connect external SATA device



RC-A-SATA-IDE

**Model No.** RC-A-SATA-IDE  
**Type** SATA to IDE Adapter  
**Connectors** 2 Connectors  
**Specifications** SATA II 3Gbps Mini Adapter Board (size 75mm x 26mm)

Convert the High Capacity SATA II 3Gbps and SATA 1.5Gbps devices, like Blu-ray Disc, optical drive, SSD, Hard Drive and SATA Storage Device, to work with IDE Host Controller.  
 Supports any type of SATA II 3Gbps and SATA I 1.5Gbps Device (Blu-ray Disc, SSD, DVD, DVD-RAM, CD-ROM, CD-RW, Hard Disk)

## Cables

### Cable Ties

### Specifications

### Features



RCT-1000

Model	RCT-1000
Type	Cable Ties
Quantity:	1000 Pcs.
Color	White, Black, Blue, Red, and yellow

4" x 0.1" 18lbs Cable tie 500pcs (White x 100pcs, Black x 100pcs, Blue x 100pcs, Red x 100pcs, Yellow x 100pcs)  
 6" x 0.1" 18lbs Cable tie 100pcs (Black x 100pcs)  
 8" x 0.14" 40lbs Cable tie 300pcs (White x 100pcs, Black x 100pcs, Blue x 100pcs)  
 12" x 0.14" 40lbs Cable tie 100pcs (Black x 100pcs)  
 Cutting tool 1pcs



RCT4B-100

Model	RCT4B-100
Type	Cable Ties
Size:	4"
Quantity:	100 Pcs.
Color	Black

Plastic Cable Tie, for multiple use, to organize cables on PC



RCT4W-100

Model	RCT4W-100
Type	Cable Ties
Size:	4"
Quantity:	100 Pcs.
Color	White

Plastic Cable Tie, for multiple use



RCT8W-100

Model	RCT8W-100
Type	Cable Ties
Size:	8"
Quantity:	100 Pcs.
Color	White

Plastic Cable Tie, for multiple use



Rosewill RCT8B-100

Model	Rosewill RCT8B-100
Type	Cable Ties
Size:	8"
Quantity:	100 Pcs.
Color	Black

Plastic Cable Tie, for multiple use

## Cables

### Coaxial Cables

### Specifications

### Features



RCW-H9028

Model	RCW-H9028
Type	Coaxial Cable
Length	6 Feet
Connectors	2
Terminal Gender	F-F
Color	Black

This RF coaxial cable provide a high quality connection to be more accurate colors and sharper picture. Ideal for attaching cable boxes, VCRs, WebTV or any video source with F-type output connections to any TV with matching F-type input jacks Flexible PVC jacket for easy installation Fully molded connectors provide excellent strain relief



RCW-H9007

Model	RCW-H9007
Type	Digital Coaxial Audio Cable
Length	6 Feet
Connectors	2
Terminal Gender	M - M
Color	Black

This Cable allows connection of audio equipment with RCA, including CD players, MP3 players, AV receivers, and speakers. Our superior design ensures maximum signal transfer and reduces interference for a natural, more accurate sound.

- Connects your audio equipment with RCA jacks, including CD players, MP3 players, AV receivers, and speakers
- Gold-Plated connectors and contacts provide maximum conductivity and prevent corrosion
- Aluminum undermold shield ensures optimum signal integrity

### / DVI Cables



RCW-903

Model	RCW-903
Type	DVI Cable
Length	6 ft.
Connectors	2
Color	Black
Specifications	DVI-I ( 24+5 ) Digital Dual Link, Male to Male UL 20276 2 Ferrite cores Molded

**Gold-Plated Connectors**  
The Rosewill RCW-903 cable features gold-plated connectors for superior signal transfer and a lifetime of maximum performance

**Dual-Link DVI Cable**  
This dual-link DVI cable transfers high definition video signals up to 1080p for broadcast quality digital video performance.



RCW-401

Model	RCW-401
Type	DVI Cable
Length	6 ft.
Connectors	2
Color	Black
Specifications	Digital DVI-D Dual link cable (M/M;24+1 pin to 24+1 pin) High-density polyethylene UL 28 AWG stranded

**Connectors:** DVI male to DVI male  
Compatible with up to 1080p performance!  
CL2-rated for in-wall applications  
Broadcast quality digital video performance!  
Three layers of shielding: two 80%+ OFC copper braids and one 100% overlapped Mylar foil provide maximum immunity to environmental EMI and RFI  
24-karat gold-plated connectors ensure superior signal transfer and a lifetime of maximum performance  
Silver-solder construction eliminates the negative effects of dissimilar metals on the delicate video signal...



RCW-904

Model	RCW-904
Type	DVI Cable
Length	15 ft.
Connectors	2
Color	Black
Specifications	DVI-I ( 24+5 ) Digital Dual Link, Male to Male UL 20276 2 Ferrite cores Molded

**Gold-Plated Connectors**  
The Rosewill RCW-904 cable features gold-plated connectors for superior signal transfer and a lifetime of maximum performance.

**Dual-Link DVI Cable**  
This dual-link DVI cable transfers high definition video signals up to 1080p for broadcast quality digital video performance.

## Cables

### HDMI to DVI Cables

### Specifications

### Features



RC-16-HDM-DVM-BK

Model	RC-16-HDM-DVM-BK
Type	HDMI+DVI Cables
Length	16 feet
Connectors	2 (HDMI male to DVI male, Bi-Directional Interconnect)
Color	Black

Tested to pass 1080p  
Broadcast quality digital video performance  
Three layers of shielding: two 80%+ OFC copper braids and one 100% overlapped Mylar foil provide maximum immunity to environmental EMI and RFI  
Ensure superior signal transfer and a lifetime of maximum performance



RCW-H9021

Model	RCW-H9021
Type	DVI to HDMI Cable
Connectors	2
Terminal Gender	F-M
Color	Black

Ideal for connecting a digital source to an HDMI display  
Pure digital connection with no signal degradation  
Gold plating contacts for worry-free performance  
Ideal for Satellite, DVD, HDTV, Plasma, LCD and DLP

### / HDMI Cables



R-HE100125

Model	R-HE100125
Type	HDMI 1.4 Cable
Length	3.3 feet
Connectors	2
Color	Black
Specifications	HDMI Ethernet Channel: 100 Mb/s Ethernet connection between the two HDMI connected devices Maximum resolution: 4K × 2K (3840×2160p at 24Hz/25Hz/30Hz and 4096×2160p at 24Hz)

Swivel (180 degree) Flexibility, compact plug head to fit for flat panel display, unique construction space for connection can be minimize from the wall.  
Supports High Speed 10.2 Gbps at 340 MHz  
Greater cable capacity supports Deep Color, allowing display of billions of colors  
Durable Brass casing provide the best shielding that blocks noise interference  
Gold-plated HDMI connectors prevents contact corrosion and allows greater signal integrity



R-HE090678

Model	R-HE090678
Type	HDMI 1.4 Cable
Length	10 feet
Connectors	2
Color	Black
Specifications	HDMI Ethernet Channel: 100 Mb/s Ethernet connection between the two HDMI connected devices Maximum resolution: 4K × 2K (3840×2160p at 24Hz/25Hz/30Hz and 4096×2160p at 24Hz)

Swivel (180 degree) Flexibility, compact plug head to fit for flat panel display, unique construction space for connection can be minimize from the wall.  
Supports High Speed 10.2 Gbps at 340 MHz  
Greater cable capacity supports Deep Color, allowing display of billions of colors  
Durable Brass casing provide the best shielding that blocks noise interference  
Gold-plated HDMI connectors prevents contact corrosion and allows greater signal integrity



R-HE100124

Model	R-HE100124
Type	HDMI 1.4 Cable
Length	25 feet
Connectors	2
Color	Black
Specifications	HDMI Ethernet Channel: 100 Mb/s Ethernet connection between the two HDMI connected devices Maximum resolution: 4K × 2K (3840×2160p at 24Hz/25Hz/30Hz and 4096×2160p at 24Hz)

Swivel (180 degree) Flexibility, compact plug head to fit for flat panel display, unique construction space for connection can be minimize from the wall.  
Supports High Speed 10.2 Gbps at 340 MHz  
Greater cable capacity supports Deep Color, allowing display of billions of colors  
Durable Brass casing provide the best shielding that blocks noise interference  
Gold-plated HDMI connectors prevents contact corrosion and allows greater signal integrity



## Cables

### HDMI Cables

### Specifications

### Features



R-HE090679

Model	R-HE090679
Type	HDMI 1.4 Cable
Length	15 feet
Connectors	2
Color	Black
Specifications	HDMI Ethernet Channel: 100 Mb/s Ethernet connection between the two HDMI connected devices Maximum resolution: 4K × 2K (3840×2160p at 24Hz/25Hz/30Hz and 4096×2160p at 24Hz)

Swivel (180 degree) Flexibility, compact plug head to fit for flat panel display, unique construction space for connection can be minimize from the wall.  
Supports High Speed 10.2 Gbps at 340 MHz  
Greater cable capacity supports Deep Color, allowing display of billions of colors  
Durable Brass casing provide the best shielding that blocks noise interference  
Gold-plated HDMI connectors prevents contact corrosion and allows greater signal integrity



R-HE090677

Model	R-HE090677
Type	HDMI 1.4 Cable
Length	15 feet
Connectors	2
Color	Black
Specifications	HDMI Ethernet Channel: 100 Mb/s Ethernet connection between the two HDMI connected devices Maximum resolution: 4K × 2K (3840×2160p at 24Hz/25Hz/30Hz and 4096×2160p at 24Hz)

Swivel (180 degree) Flexibility, compact plug head to fit for flat panel display, unique construction space for connection can be minimize from the wall.  
Supports High Speed 10.2 Gbps at 340 MHz  
Greater cable capacity supports Deep Color, allowing display of billions of colors  
Durable Brass casing provide the best shielding that blocks noise interference  
Gold-plated HDMI connectors prevents contact corrosion and allows greater signal integrity

### / HDMI with Ethernet Cables



RC-3-HDM-HSE-MM-BK

Model	RC-3-HDM-HSE-MM-BK
Type	High Speed HDMI® Cable with Ethernet
Length	3 feet
Connectors	2
Color	Black
Specifications	Version 1.3 Certified – Supports all new HDMI advanced features such as 3D over HDMI, HDMI Ethernet Channel, Dolby, True HD, and DTS-HD Master Audio.

Full Shielded Heavy Duty 28 Gauge Premium Grade Cable  
Compatible with HDMI devices such as PS3 and Xbox 360  
24-karat Gold Plated Shielded Connectors ensure superior signal transfer and corrosion resistance.  
Supports Audio Return Channel – Allows an HDMI-connected TV with a built-in tuner to send audio data “upstream” to a surround audio system, eliminating the need for a separate audio cable



RC-6-HDM-HSE-MM-BK

Model	RC-6-HDM-HSE-MM-BK
Type	High Speed HDMI® Cable with Ethernet
Length	6 feet
Connectors	2
Color	Black
Specifications	Version 1.3 Certified – Supports all new HDMI advanced features such as 3D over HDMI, HDMI Ethernet Channel, Dolby, True HD, and DTS-HD Master Audio.

Full Shielded Heavy Duty 28 Gauge Premium Grade Cable  
Compatible with HDMI devices such as PS3 and Xbox 360  
24-karat Gold Plated Shielded Connectors ensure superior signal transfer and corrosion resistance.  
Supports Audio Return Channel – Allows an HDMI-connected TV with a built-in tuner to send audio data “upstream” to a surround audio system, eliminating the need for a separate audio cable



RC-10-HDM-HSE-MM-BK

Model	RC-10-HDM-HSE-MM-BK
Type	High Speed HDMI® Cable with Ethernet
Length	10 feet
Connectors	2
Color	Black
Specifications	Version 1.3 Certified – Supports all new HDMI advanced features such as 3D over HDMI, HDMI Ethernet Channel, Dolby, True HD, and DTS-HD Master Audio.

Full Shielded Heavy Duty 28 Gauge Premium Grade Cable  
Compatible with HDMI devices such as PS3 and Xbox 360  
24-karat Gold Plated Shielded Connectors ensure superior signal transfer and corrosion resistance.  
Supports Audio Return Channel – Allows an HDMI-connected TV with a built-in tuner to send audio data “upstream” to a surround audio system, eliminating the need for a separate audio cable

## Cables

### HDMI with Ethernet Cables

### Specifications

### Features



RC-15HDM-HSE-MM-BK

Model	RC-15HDM-HSE-MM-BK
Type	High Speed HDMI® Cable with Ethernet
Length	15 feet
Connectors	2
Color	Black
Version 1.3 Certified – Supports all new HDMI advanced features such as 3D over HDMI, HDMI Ethernet Channel, Dolby, True HD, and DTS-HD Master Audio.	

Full Shielded Heavy Duty 28 Gauge Premium Grade Cable  
Compatible with HDMI devices such as PS3 and Xbox 360  
24-karat Gold Plated Shielded Connectors ensure superior signal transfer and corrosion resistance.  
Supports Audio Return Channel – Allows an HDMI-connected TV with a built-in tuner to send audio data “upstream” to a surround audio system, eliminating the need for a separate audio cable

### Cables / Optical Toslink Cables



RCW-H9045

Model	RCW-H9045
Type	Toslink Cables
Length	3 feet
Connectors	2
Terminal Gender	M-M
Color	Black

Toslink to Toslink. Low-Loss MPPA core ensures low distortion. Non-slip rubber grip connector provides for easy installation. Ultra-flexible PVC jacket makes installation easy. Protective plastic cover protects lens from dust, dirt, and other material.  
Optical cables transfer the signal using light; thus completely eliminating any chance for RFI, EMI or ground loop interference. Connect your DVD, CD, Satellite Receiver, Game console or other digital audio equipment for clear, full detailed sound.



RCW-H9046

Model	RCW-H9046
Type	Toslink Cables
Length	6 feet
Connectors	2
Terminal Gender	M-M
Color	Black

Toslink to Toslink. Low-Loss MPPA core ensures low distortion. Non-slip rubber grip connector provides for easy installation. Ultra-flexible PVC jacket makes installation easy. Protective plastic cover protects lens from dust, dirt, and other material.  
Optical cables transfer the signal using light; thus completely eliminating any chance for RFI, EMI or ground loop interference. Connect your DVD, CD, Satellite Receiver, Game console or other digital audio equipment for clear, full detailed sound.



RCW-H9047

Model	RCW-H9047
Type	Toslink Cables
Length	10 feet
Connectors	2
Terminal Gender	M-M
Color	Black

Toslink to Toslink. Low-Loss MPPA core ensures low distortion. Non-slip rubber grip connector provides for easy installation. Ultra-flexible PVC jacket makes installation easy. Protective plastic cover protects lens from dust, dirt, and other material.  
Optical cables transfer the signal using light; thus completely eliminating any chance for RFI, EMI or ground loop interference. Connect your DVD, CD, Satellite Receiver, Game console or other digital audio equipment for clear, full detailed sound.



RCW-H9048

Model	RCW-H9048
Type	Toslink Cables
Length	15 feet
Connectors	2
Terminal Gender	M-M
Color	Black

Toslink to Toslink. Low-Loss MPPA core ensures low distortion. Non-slip rubber grip connector provides for easy installation. Ultra-flexible PVC jacket makes installation easy. Protective plastic cover protects lens from dust, dirt, and other material.  
Optical cables transfer the signal using light; thus completely eliminating any chance for RFI, EMI or ground loop interference. Connect your DVD, CD, Satellite Receiver, Game console or other digital audio equipment for clear, full detailed sound.

## Cables

### Power Cables

### Specifications

### Features



RCW-300

Model	RCW-300
Type	Power Cable
Length	8"
Connectors	3
Color	Multi-Color
Specifications	IDE 4 Pins Power Splitter 1M-2F UL 1007 18 AWG

Connector: One 4-pin Male Socket to Two 4-pin Jacket Females  
Splits one 5-1/4 power connector into two 5-1/4 power connectors  
Designed for Hard Drives, CD-ROMs, CD-RWs, Tape Drives, Fans, etc.



RCW-301

Model	RCW-301
Type	Power Splitter Cable
Length	8"
Connectors	3
Color	UV Blue
Specifications	IDE 4 Pins Power Splitter 1M-2F UL 1007 18 AWG UV

Connector: One 4-pin Male Socket to Two 4-pin Jacket Females  
Splits one 5-1/4 power connector into two 5-1/4 power connectors  
Designed for Hard Drives, CD-ROMs, CD-RWs, Tape Drives, Fans, etc.  
UV effect wire and connectors



RCW-302

Model	RCW-302
Type	Power Splitter Cable
Length	8"
Connectors	3
Color	Multi-Color
Specifications	4 Pins Molex to Dual 15pin Serial ATA power adapter UL 1007 18 AWG

Enable you to connect your high speed Serial ATA drives to your power chain with this 4 Pin Molex to Dual 15 Pin Serial ATA power adapter. This power connector can be used with both 3.5" and 2.5" Serial ATA devices. Adapts one 5.25in power connector into two Serial ATA power connector  
Designed for Serial ATA Hard Drives, CD-ROMs, CD-RWs, Tape Drives, Fans, etc



RCW-303

Model	RCW-303
Type	Power Cable
Length	7.8"
Connectors	2
Specifications	EATX power supply 24P F to ATX 20P M motherboard, UL wires

Connector: 24-pin female to 20-pin male  
Designed for all ATX-style power supplies



RCW-304

Model	RCW-304
Type	Power Cable
Length	7.8"
Connectors	2
Colors	Multi-color
Specifications	EATX power supply 24P M Motherboard to ATX power supply 20P F , UL wires

Connector: 20-pin female to 24-pin male  
Designed for all ATX-style power supplies

## Cables

### Power Cables

### Specifications

### Features



RCW-305

Model	RCW-305
Type	Power Cable
Length	6"
Connectors	2
Colors	Multi-color
Specifications	Serial ATA I, II Power adapter cable 5.25" M-15P Serial ATA F ( black )

Adapts one 5.25in power connector into one Serial ATA power connector  
Designed for Serial ATA Hard Drives, CD-ROMs, CD-RWs,  
Tape Drives, Fans, etc



RCW-307

Model	RCW-307
Type	Power Cable
Length	15cm / 75cm
Connectors	3
Colors	Multi-color
Specifications	Serial ATA combin cable, data & power in one cable, length of power cable, 15 cm, data cable, 75 cm M-F

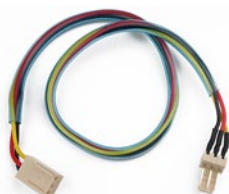
SATA Combo Y Cable, SATA Power & Data Connection  
between the device and M/B



RCW-308

Model	RCW-308
Type	Power Cable
Length	6"
Connectors	3
Color	Multi-Color
Specifications	Dual Serial ATA Power Splitter, UL 1007 18 AWG, 4 pin Molex to Dual 15pin Serial ATA power adapter

Fan power supply cable, 3 pin fan extension



RCW-309

Model	RCW-309
Type	Fan Power Cables
Length	12"
Connectors	2
Specifications	Fan power supply cable, 3 pin fan extension, 12", w/UV tube, UL 1007 wire, 26AWG

Fan power supply cable, 3 pin fan extension with UV tube



RCW-310

Model	RCW-310
Type	Power Cable
Length	8"
Connectors	3
Color	Multi-Color
Specifications	Dual Serial ATA Power Splitter, UL 1007 18 AWG, 4 pin Molex to Dual 15pin ( Angled ) Serial ATA power adapter

Connector: One 4-pin Male Socket to Two 4-pin Jacket  
Females  
Splits one 5-1/4 power connector into two 5-1/4 power  
connectors  
Designed for Hard Drives, CD-ROMs, CD-RWs, Tape  
Drives, Fans, etc.



## Cables

### Power Cables

### Specifications

### Features



RCW-FPS-401

Model	RCW-FPS-401
Type	Power Cable
Length	12"
Connectors	5
Colors	Multi-color
Specifications	4 pin Molex x 1 (Connect to PSU) 4 pin Connector for RPM feedback x 1 (Connect to motherboard) 4 pin PWM x 1 (Connect to CPU Cooler) 3 pin PWM x 2 (Connect to Case Fan)

Supporting three PWM fans from a single motherboard header makes this the ultimate fan splitter for today's low noise performance systems. Case fans and water cooling radiator fans can now benefit from smart and precise PWM control alongside the CPU fan. Utilizing the intelligence of PWM for three fans enables



RC-6-PW-4P-2SA

Model	RC-6-PW-4P-2SA
Type	Power Cable
Length	6"
Connectors	3
Color	Multi-Color
Specifications	Dual Serial ATA Power Splitter, UL 1007 18 AWG, 4 pin Molex to Dual 15pin Serial ATA power adapter

4 pin Molex to Dual 15 pin Serial ATA power splitter



RC-8-PW-4P-2SA

Model	RC-8-PW-4P-2SA
Type	Power Cable
Length	8"
Connectors	3
Color	Multi-Color
Specifications	Dual Serial ATA Power Splitter, UL 1007 18 AWG, 4 pin Molex to Dual 15pin ( Angled ) Serial ATA power adapter

4 pin Molex to Dual 15 pin Serial ATA power splitter (Angled)



RC-6-PW-24M-20F

Model	RC-6-PW-24M-20F
Type	Power Cable
Length	6"
Connectors	2
Color	Multi-Color
Specifications	EATX power supply 24F to ATX 20F M motherboard, UL 1007

Enable you to connect a power supply 20 pin ATX to a 24 pin ATX Connection.



RCA-12-AC-US

Model	RCA-12-AC-US
Type	Power Cable
Length	12"
Connectors	2
Color	Black

1 x Power IEC 320 EN 60320 C13  
1 x Power NEMA 5-15

## Cables

### Sata Cables

### Specifications

### Features



RC-18-SA2-90-BK

Model	RC-18"-SA2-90-BK
Type	SATA II Cable
Length	18"
Connectors	2
Specifications	Serial ATA II External data Cable, 7P (Angled) - 7P (Angled), UL 2725 F (90 Angled) – F (180 Angled)
Color	Black

Compliant with Serial ATA II specifications, data transfer rate as high as 3.0Gbps  
Easy installation and setup  
High Signal quality



RCA-RU-19-SA3-90-BL

Model	RCA-RU-19-SA3-90-BL
Type	SATA II Cable
Length	18"
Connectors	2
Specifications	Serial ATA II External data Cable, 7P (Angled) - 7P (Angled), UL 2725 F (90 Angled) – F (180 Angled)
Color	Black/Blue

Compliant with Serial ATA II specifications, data transfer rate as high as 3.0Gbps  
Easy installation and setup  
High Signal quality



RCA-RU-10-SA3-90-RD

Model	RCA-RU-10-SA3-90-RD
Type	SATA III Cable
Length	10"
Connectors	2
Specifications	7-pin 90 degree angled connector to 7-pin straight connector
Color	Black/Red

Compliant with Serial ATA III Specifications  
Fast data transfer rate of up to 6 Gbit/sec  
With metal latch  
7-pin 90 degree angled connector to 7-pin straight connector



RC-18-SA-90-BK

Model	RC-18"-SA-90-BK
Type	SATA Cable
Length	18"
Connectors	2
Specifications	Serial ATA data Cable F (90 Angled) – F (180 Angled) UL 2725
Color	Black

Compliant with Serial ATA II specifications, data transfer rate as high as 3.0Gbps  
Easy installation and setup  
High Signal quality



RCA-RU-19-SA3-BL

Model	RCA-RU-19-SA3-BL
Type	SATA III Cable
Connector Detail	1 x eSATA to 1 x eSATA
Length	19.7"
Connectors	2
Color	Blue

Compliant with Serial ATA III Specifications  
Fast data transfer rate of up to 6 Gbit/sec  
Round cable with metal latch  
7-pin straight connector to 7-pin straight connector

## Cables

### Sata Cables

### Specifications

### Features



RC-1.64-eSATA-MM-BK

Model	RC-1.64-eSATA-MM-BK
Type	eSATA Cable
Length	1.64 ft.
Connectors	2
Color	Black



RC-3.28-SATA-MM-BK

Model	RC-3.28-SATA-MM-BK
Type	eSATA Cable
Length	3.28 ft.
Connectors	2
Color	Black



RC-18"-SA2-BK

Model	RC-18"-SA2-BK
Type	SATA II Cable
Connector Detail	1 x eSATA to 1 x eSATA
Length	18"
Connectors	2
Color	Black

Serial ATA II External data Cable, 7P -7P , UL 2725, F - F

### Cables / IEEE 1394



RC-6-1394-6M-4M-BK

Model	RC-6-1394-6M-4M-BK
Type	IEEE 1394(Firewire) Cable
Length	6 ft.
Connectors	2
Color	Black
Specifications	Connectors: 6-pin Male to 4-pin Male

Compliant with IEEE 1394 specification  
Transfer speed up to 400Mbps  
Hot swappable



RC-6-1394-6M-6M-BK

Model	RC-6-1394-6M-6M-BK
Type	IEEE 1394(Firewire) Cable
Length	6 ft.
Connectors	2
Color	Black
Specifications	Connectors: 6-pin Male to 6-pin Male

Compliant with IEEE 1394 specification  
Transfer speed up to 400Mbps  
Hot swappable

## Cables

### Stereo Cables

### Specifications

### Features



RCW-H9005

Model	RCW-H9005
Type	3.5mm Extension Cable
Length	6 Feet
Connectors	2
Terminal Gender	F-M
Color	Black

Extend the distance of your existing 3.5mm audio cables. 3.5mm Audio Cables are used to connect the 3.5mm jack from CD players, stereos, speakers, PC/TV tuners and other audio devices.

- Connectors: 3.5mm Stereo Male to 3.5mm Stereo Female
- Fully molded connectors provide excellent strain relief
- Shielded to prevent EMI/RFI interference



RCW-H9010

Model	RCW-H9010
Type	3.5mm Stereo Splitter Cable
Length	6 Feet
Connectors	3
Terminal Gender	M-2F
Color	Black

Audio Y Adapter Cables allow you to split a signal or adapt from one connection to another. Gold terminals ensure long lasting, corrosion-free connections.

Fully molded connectors provide excellent strain relief.



RCW-H9011

Model	RCW-H9011
Type	Stereo Cables
Length	6 Feet
Connectors	3
Terminal Gender	M-2F
Color	Black

Adapts 3.5mm stereo plug to two RCA jacks. Ideal when you want to connect a portable device to your home stereo or when you want to adapt your home stereo to 3.5mm record input on computer sound card or portable devices.



RCW-H9040

Model	RCW-H9040
Type	Combination AV Cables
Length	6 Feet
Connector Number	4
Terminal Gender	M - 3M
Specifications	3.5mm Stereo Plug to 3 RCA Output Plugs
	Gold-Plated Connectors, OD: 3.5mm
Color	Black

Rosewill RCW-H9040 enables you to connect your iPod with color display (iPod photo), iPod (5th generation) and select models of digital camcorders (Sony, Canon, JVC, Samsung) with TV Out function to your TV or entertainment system, enjoying pictures, slideshows and videos on a large screen.

Important: This cable doesn't support all iPod/MP3 players or all camcorders.



RCW-H9004

Model	RCW-H9004
Type	3.5mm Stereo Male to 3.5mm Stereo Female Cable
Length	12 Feet
Connectors	2
Terminal Gender	F-M
Color	Black

Extend the distance of your existing 3.5mm audio cables. 3.5mm Audio Cables are used to connect the 3.5mm jack from CD players, stereos, speakers, PC/TV tuners and other audio devices.



## Cables

### Stereo Cables

### Specifications

### Features



RCW-H9009

Model	RCW-H9009
Type	Stereo Audio Cable
Length	6 Feet
Connectors	2
Terminal Gender	M - M
Color	Black

Are specifically designed for quality computer audio applications. The 3.5mm cable connects the PC sound card, portable CD player or any mini-stereo audio device with 3.5mm jacks to multimedia speakers.

- Connectors: 3.5mm Stereo Male to 3.5mm Stereo Male
- Fully molded connectors provide strain relief
- Foil shielded to prevent EMI/RFI interference

Application: Connects PC sound card, portable CD player or any mini-stereo audio device with 3.5mm jacks to multimedia speakers



RCW-H9008

Model	RCW-H9008
Type	Stereo Audio Cable
Length	6 Feet
Connectors	2
Terminal Gender	M - M
Color	Black

Are specifically designed for quality computer audio applications. The 3.5mm cable connects the PC sound card, portable CD player or any mini-stereo audio device with 3.5mm jacks to multimedia speakers.

- Connectors: 3.5mm Stereo Male to 3.5mm Stereo Male
- Fully molded connectors provide strain relief
- Foil shielded to prevent EMI/RFI interference

Application: Connects PC sound card, portable CD player or any mini-stereo audio device with 3.5mm jacks to multimedia speakers

### VGA Cables



RCW-802

Model	RCW-802
Type	VGA Cable
Length	6 Feet
Connectors	2
Specifications	High Quality VGA Coaxial cable, UL 2919 28AWG ( 3C+ 7 ), HD15M-HD15M, Black, W/2 Ferrite cores, with dust cover
Color	Black

Constructed from premium grade double-shielded twisted pairs and triple-shielded coax  
 Ferrites protect from EMI/RFI interference  
 Accommodates cable runs up to 100 feet without a booster (for most cases)  
 Ideal for video presentation devices, home theater and HDTV applications, classroom environments, POS, server rooms and more applications



RCW-800

Model	RCW-800
Type	VGA Cable
Length	6 Feet
Connectors	2
Specifications	High Quality VGA Coaxial cable, UL 2919 28AWG ( 3C+ 7 ), HD15M-HD15F, Black, with Ferrite cores, with dust cover
Color	Black

Constructed from premium grade double-shielded twisted pairs and triple-shielded coax  
 Ferrites protect from EMI/RFI interference  
 Accommodates cable runs up to 100 feet without a booster (for most cases)  
 Ideal for video presentation devices, home theater and HDTV applications, classroom environments, POS, server rooms and more applications



RCW-801

Model	RCW-801
Type	VGA Cable
Length	10 Feet
Connectors	2
Specifications	UL 2919 28AWG ( 3C+ 7 ) HD15 Male to HD15 Female 2 Ferrite cores
Color	Beige

Constructed from premium grade double-shielded twisted pairs and triple-shielded coax  
 Ferrites protect from EMI/RFI interference  
 Accommodates cable runs up to 100 feet without a booster (for most cases)  
 Ideal for video presentation devices, home theater and HDTV applications, classroom environments, POS, server rooms and more applications

## Cables

### VGA Cables

### Specifications

### Features



RCW-H9022

Model	RCW-H9022
Type	VGA Cable
Length	10 Feet
Connectors	4
Terminal Gender	M-M
Color	Black

SVGA (HD 15pins) video cable with 3.5mm audio connector is a premium design for connecting high-resolution TV or monitor to your PC  
Drive signals without ghosting or signal distortion  
Distance from the HD15M connector to the 3.5mm stereo plug is about 19 inches  
This cable comes with durable molded HD 15 connectors with thumbscrews for a secure connection and molded 3.5mm jack.



RCW-H9023

Model	RCW-H9023
Type	VGA Cable
Length	15 Feet
Connectors	4
Terminal Gender	M-M
Color	Black

SVGA (HD 15pins) video cable with 3.5mm audio connector is a premium design for connecting high-resolution TV or monitor to your PC  
Drive signals without ghosting or signal distortion  
Distance from the HD15M connector to the 3.5mm stereo plug is about 19 inches  
This cable comes with durable molded HD 15 connectors with thumbscrews for a secure connection and molded 3.5mm jack.



RCW-805

Model	RCW-805
Type	VGA Cable
Length	15 Feet
Connectors	2
Specifications	High Quality VGA Coaxial cable, UL 2919 28AWG ( 3C+ 7 ), HD15M-HD15m, Metal hood, Beige, W/2 Ferrite cores, 15 ft, with white dust cover
Color	Black

Constructed from premium grade double-shielded twisted pairs and triple-shielded coax  
Ferrites protect from EMI/RFI interference  
Accommodates cable runs up to 100 feet without a booster (for most cases)  
Ideal for video presentation devices, home theater and HDTV applications, classroom environments, POS, server rooms and more applications



RCW-H9024

Model	RCW-H9024
Type	VGA Cable
Length	25 Feet
Connectors	4
Terminal Gender	M-M
Color	Black

SVGA (HD 15pins) video cable with 3.5mm audio connector is a premium design for connecting high-resolution TV or monitor to your PC  
Drive signals without ghosting or signal distortion  
Distance from the HD15M connector to the 3.5mm stereo plug is about 19 inches  
This cable comes with durable molded HD 15 connectors with thumbscrews for a secure connection and molded 3.5mm jack.



RC-25-VG-MF-BK

Model	RC-25-VG-MF-BK
Type	VGA Cable
Length	25 Feet
Connectors	2
Terminal Gender	M-M
Color	Black

VGA Coaxial cable, UL 2919 28AWG (3C+ 7) HD15M-HD15F  
With 2 x Ferrite cores and white dust cover  
Premium VGA/SVGA/XGA/SXGA/UXGA Monitor Cable  
Heavy-Duty Coax style cabling delivers ultra-high performance

## Cables

### VGA Cables

### Specifications

### Features



RC-25-VG-MM-BK

Model	RC-25-VG-MM-BK
Type	VGA Cable
Length	25 Feet
Connectors	2
Terminal Gender	M-M
Color	Black

VGA Coaxial cable, UL 2919 28AWG (3C+ 7)  
HD15M-HD15M  
With 2 x Ferrite cores and white dust cover  
Premium VGA/SVGA/XGA/SXGA/UXGA Monitor Cable  
Heavy-Duty Coax style cabling delivers ultra-high performance

### Cables / USB 2.0



RCW-102RT

Model	RCW-102RT
Type	USB 2.0 Cable
Length	15 ft.
Connectors	2 Connectors
Color	Black

Connector: USB Type A Male to Type B Male  
Transfer rates up to 480Mbps  
Make plug-and-play connections for such devices as keyboards, mice, modems, printers, and other USB peripherals  
PC and Mac compatible  
Connect a USB peripheral to an USB Hub or USB port on PC/Mac  
Compatible with USB specifications 1.0, 1.1, and 2.0



RC-16-U-AMF-BG

Model	RC-16-U-AMF-BG
Type	USB 2.0 Cable
Length	15 ft.
Connectors	2 Connectors
Color	Beige

Connectors: USB Type A Male to Type A Female  
PC and Mac compatible  
Extend the distance of your existing USB A/B cable



RCW-103

Model	RCW-103
Type	USB 2.0 Cable
Length	6 ft.
Connectors	2 Connectors
Color	Beige

USB 2.0 AM-BM Cable, UL2725, 28/24 AWG



RCW-108

Model	RCW-108
Type	USB 2.0 Cable
Length	6 ft.
Connectors	2 Connectors
Color	Black

Connector: USB Type A Male to Type Mini B 5-pin Male (MD Type)  
Transfer rates up to 480Mbps depending on USB version  
Make plug and play connections with cellular phones, MP3 players, digital cameras and PDAs  
PC and Mac compatible  
Connect a peripheral with a 5-pin mini USB port to an USB Hub or USB port on PC / Mac  
Compatible with USB specifications 1.0, 1.1, and 2.0

## Cables

### USB Cables

### Specifications

### Features

#### / USB 2.0



RCW-109

Model	RCW-109
Type	USB 2.0 Cable
Length	6 ft.
Connectors	2 Connectors
Color	Black

Connectors: USB A Male to USB 4-Pin Mini B Male  
Provides hi-speed data transfer to 480Mbps Compatible with PC and Mac Ultra-flexible jacket makes installation easy Foil and braid shield reduces interference Matched twisted-pair wires with electrical resistance minimize crosstalk a for high-speed, error-free data transfer Compatible with USB specifications



RCW-110

Model	RCW-110
Type	USB 2.0 Cable
Length	6 ft.
Connectors	2 Connectors
Color	Black

Connectors: USB A Male to USB 4-Pin Mini B Male  
Provides hi-speed data transfer to 480Mbps  
Compatible with PC and Mac  
Ultra-flexible jacket makes installation easy  
Foil and braid shield reduces interference  
Matched twisted-pair wires with electrical resistance minimize crosstalk a for high-speed, error-free data transfer  
Compatible with USB specifications 1.0, 1.1, and 2.0



RCW-101RT

Model	RCW-101RT
Type	USB 2.0 Cable
Length	10 ft.
Connectors	2 Connectors
Color	Black

Connector: USB Type A Male to Type B Male  
Transfer rates up to 480Mbps  
Make plug-and-play connections for such devices as keyboards, mice, modems, printers, and other USB peripherals  
PC and Mac compatible  
Connect a USB peripheral to an USB Hub or USB port on PC/Mac  
Compatible with USB specifications 1.0, 1.1, and 2.0



RC-16-USB-AM-AF-BK

Model	RC-16-USB-AM-AF-BK
Type	USB 2.0 Active Extension Cable
Length	16 ft.
Connectors	2 connectors
Color	Black

Support Windows 7

#### / USB 3.0



RC-6-USB3-AM-MB-BK

Model	RC-6-USB3-AM-MB-BK
Type	USB 3.0 Cable
Length	6.56 ft.
Connectors	2
Color	Black
Terminal Gender	M-M
Specifications	USB3.0 A Male to Micro B Male Cable

**SUPER SPEED USB 3.0 TECHNOLOGY** The Rosewill RC-6-USB3-AM-MB-BK USB 3.0 cable is based on SuperSpeed USB 3.0 technology to deliver up to 5Gbps bandwidth which is 10x faster than USB 2.0 boosts data transfer rate between PC and USB device.

**BACKWARD COMPATIBILITY** The Rosewill RC-6-USB3-AM-MB-BK USB 3.0 cable is fully backward compatible with USB 2.0/1.1 devices and computers, so you can connect all your current USB devices without changing cables.



## Cables

### USB Cables

### Specifications

### Features

#### / USB 3.0



RC-6-USB3-AM-AM-BK

Model	RC-6-USB3-AM-AM-BK
Type	USB 3.0 Cable
Length	6.56 ft.
Connectors	2 connectors
Color	Black
Terminal Gender	M-M
Specifications	USB 3.0 AM - USB 3.0 AM

**SUPERSPEED USB 3.0 TECHNOLOGY** The Rosewill RC-6-USB3-AM-AM-BK USB 3.0 cable is based on SuperSpeed USB 3.0 technology to deliver up to 5Gbps bandwidth which is 10x faster than USB 2.0 boosts data transfer rate between PC and USB device.

**BACKWARD COMPATIBILITY** The Rosewill RC-6-USB3-AM-AM-BK USB 3.0 cable is fully backward compatible with USB 2.0/1.1 devices and computers, so you can connect all your current USB devices without changing cables.



RC-6-USB3-AM-AF-BK

Model	RC-6-USB3-AM-AF-BK
Type	USB 3.0 Cable
Length	6.56 ft.
Connectors	2 connectors
Color	Black
Terminal Gender	M-F
Specifications	USB 3.0 AM - USB 3.0 AF

**SUPERSPEED USB 3.0 TECHNOLOGY** The Rosewill RC-6-USB3-AM-AF-BK USB 3.0 cable is based on SuperSpeed USB 3.0 technology to deliver up to 5Gbps bandwidth which is 10x faster than USB 2.0 boosts data transfer rate between PC and USB device.

**BACKWARD COMPATIBILITY** The Rosewill RC-6-USB3-AM-AF-BK USB 3.0 cable is fully backward compatible with USB 2.0/1.1 devices and computers, so you can connect all your current USB devices without changing cables.

## Cables

### Networking Cables

#### Features:

- Connector: Micron gold plated RJ-45 Male to Male.
- Conductor: 4-pair 24 AWG Stranded Copper.
- Molded, snag-free boot prevents unwanted cable snags.
- Applications;
  - 1000 BASE-T; 100 BASE-T; 10 BASE-T, (IEEE 802.3)
  - 4/16 Mbps TP-PMD (ANSI X3T9.5); 55/155 Mbps ATM.
  - Voice.
- Designed for: Network adapters, Hubs, Switches, Routers, DSL/Cable Modems, Patch Panels and other twisted-pair applications.
- Wired: TSB 568B, (AT&T 258A)
- Certification; TIA/EIA



Color	White	Black	Green	Yellow
Length	0.3m / 1 Ft.	0.3m / 1 Ft.	0.3m / 1 Ft.	0.3m / 1 Ft.
	0.91m / 3 Ft.	0.91m / 3 Ft.	0.91m / 3 Ft.	0.91m / 3 Ft.
	2.13m / 7 Ft.	2.13m / 7 Ft.	2.13m / 7 Ft.	2.13m / 7 Ft.
	3.04m / 10 Ft.	3.04m / 10 Ft.	3.04m / 10 Ft.	3.04m / 10 Ft.
	4.26m / 14 Ft.	4.26m / 14 Ft.	4.26m / 14 Ft.	4.26m / 14 Ft.
	7.62m / 25 Ft.	7.62m / 25 Ft.	7.62m / 25 Ft.	7.62m / 25 Ft.
	15.24m / 50 Ft.	15.24m / 50 Ft.	15.24m / 50 Ft.	15.24m / 50 Ft.
	22.86m / 75 Ft.	22.86m / 75 Ft.	22.86m / 75 Ft.	22.86m / 75 Ft.
	30.48m / 100 Ft.	30.48m / 100 Ft.	30.48m / 100 Ft.	30.48m / 100 Ft.
Specifications	CAT 6 / CAT 6a / CAT 7	CAT 6 / CAT 6a / CAT 7	CAT 6 / CAT 6a / CAT 7	CAT 6 / CAT 6a / CAT 7



Color	Red	Blue	Grey
Length	0.3m / 1 Ft.	0.3m / 1 Ft.	0.3m / 1 Ft.
	0.91m / 3 Ft.	0.91m / 3 Ft.	0.91m / 3 Ft.
	2.13m / 7 Ft.	2.13m / 7 Ft.	2.13m / 7 Ft.
	3.04m / 10 Ft.	3.04m / 10 Ft.	3.04m / 10 Ft.
	4.26m / 14 Ft.	4.26m / 14 Ft.	4.26m / 14 Ft.
	7.62m / 25 Ft.	7.62m / 25 Ft.	7.62m / 25 Ft.
	15.24m / 50 Ft.	15.24m / 50 Ft.	15.24m / 50 Ft.
	22.86m / 75 Ft.	22.86m / 75 Ft.	22.86m / 75 Ft.
	30.48m / 100 Ft.	30.48m / 100 Ft.	30.48m / 100 Ft.
Specifications	CAT 6 / CAT 6a / CAT 7	CAT 6 / CAT 6a / CAT 7	CAT 6 / CAT 6a / CAT 7

**Model** RCW-720  
**Cat** 6 (Crossover)  
**Length** 14 Feet  
**Connectors** 2  
**Color** Yellow  
 CAT.6 550 MHz CROSSOVER  
 Patch Cable  
 UTP, stranded, molding , gold  
 plated contacts

**Cleaning Kits**

**LCD Monitor Cleaning Kits**

**Specifications**

**Features**



RCN-SC106

Model	RCN-SC106
Type	Screen, Monitor, LCD, TV cleaner
Color	green
Accessories	A hanger for easy storage
Specifications	Black spray applicator with replaceable micro-fiber pad is specially designed to buff delicate Plasma/LCD screens. 100 ml powerful cleaning solution removes dust, dirt, smudges and oily fingerprints.

Integrated spray applicator with fluid reservoir handle conveniently applies the optimal amount of solution to target surface.

Cushioned micro-fiber pad evenly distributes the pressure exerted by users when buffing surface.

Super cleaning liquid contains no alcohol, ammonia, or cfc's

Environmentally friendly, clear 100% natural, sterile

## Computer Cases

### ATX Full Tower Cases

### Specifications

### Features



BLACKHAWK-Ultra

Model	BLACKHAWK-ULTRA
Type	ATX Super Tower
Color	Black
Case Material	Steel
With Power Supply	No
Motherboard Compat.	ATX, E-ATX, XL-ATX, HPTX
Front Ports	2 x USB 3.0, 4 x USB 2.0, Audio In/Out (AC97, HD)
Fans	5X140mm Fans, 3X 230mm Fans
Dimensions	9.45" x 25" x 25.99" (WxHxD)

- Support big gaming & performance motherboard : ATX, E-ATX, XL-ATX, HPTX
- Video card support : w/ second layer front fan : 433mm(17 inch)
- Supports Corsair H100 CPU cooler
- Allow to have second PSU for power hungry system
- 10 expansion slots
- Full black interior
- Advanced cable management design
- Advanced Cooling System
- Screw-less design for 5.25" Devices & 3.5" HDDs



THOR V2

Model	THOR V2
Type	ATX Full Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	Micro ATX, ATX, E-ATX, XL-ATX
Front Ports	2 x USB 3.0 (internal 20-pin connector to MB), 1 x e-SATA, 2 x USB 2.0, Audio In/Out (AC97, HD)
Fans	1 x Rear 140mm Fan, 3 x 230mm Fans
Dimensions	9.14" x 22.84" x 20.08" (No Bezel)

- Support up to XL-AT x (13.5" x 10.3") / E-AT x (12" x 10.3") Motherboard
- 10 expansion slots
- Gaming type - Allow to swing top fins to increase air flow
- Front 230mm fan is equipped with LED on/off switch (default is LED off)
- Full black interior
- Advanced cable management design
- Top mounted dual fan speed control knobs support up to 6 fans. Screw-less design for 5.25" Devices & 3.5" HDDs.
- Easy to remove / install front 5.25" bay covers
- HDD trays support 3.5" or 2.5" HDD / SSD



THOR V2-W

Model	THOR V2-W
Type	ATX Full Tower
Color	White/Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	Micro ATX, ATX, E-ATX, XL-ATX
Front Ports	2 x USB 3.0, 1 x e-SATA, 2 x USB 2.0, Audio In/Out, 2 x Fan speed control knob
Fans	140mm Fans, 3X 140mm Fans
Dimensions	9.14" x 22.84" x 21.89" (WxHxD) (bezel included)

- 10 expansion slots
- Screw-less design for 5.25" Devices & 3.5" HDDs.
- Advanced Bottom-Mounted PSU Design
- Advanced Cooling System
- Advanced cable management design
- Full black interior
- Support Corsair H100 CPU cooler
- Gaming type – Allow to swing top fins to increase air flow
- Top mounted dual fan speed control knobs support up to 6 fans.

### ATX Mid Tower Cases



BlackHawk

Model	BlackHawk
Type	ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	Micro ATX / ATX
Front Ports	1 x USB 3.0, 4 x USB 2.0, Audio In/Out (AC97, HD)
Dimensions	20.28" x 8.35" x 19.89"

- Screw-less design for 5.25" Devices & 3.5" HDDs
- Advanced cable management design
- Top mounted SATA HDD dock
- Easy-clean PSU filter
- Advanced Cooling System :
- Front 2x 1200mm Blue LED Fan (pre-installed)
- Rear 1x 120mm Fan (pre-installed)
- Top 1x 140mm Blue LED Fan (pre-installed) or 2x 120/140mm Fan (optional)
- Side 1x 120mm Fan (pre-installed)
- Bottom 1x 120/140mm Fan (optional)



Future

Model	FUTURE
Type	ATX Mid Tower
Color	Black
Case Material	Steel
With Power Supply	No
Motherboard Compat.	Micro ATX / ATX
Front Ports	2 x USB 3.0, 1 x USB 2.0, Audio In/Out (AC97, HD)
Dimensions	7.48" x 16.93" x 19.30" (WxHxD) (Front panel included)

- Full black interior
- Advanced cable management design
- Advanced Cooling System
- Extra space for dual 2.5" HDD / SSDs in the bottom
- Easy to remove front panel
- Dust filters for dual front fans
- Screw-less front fan holders & filters.
- Screw-less design for 5.25" Devices & 3.5" HDDs
- Advanced Bottom-Mounted PSU Design
- Comes with one 3.5" HDD to dual 2.5" SSD adapter



## Computer Cases

### ATX Mid Towers

### Specifications

### Features



Blackbone

Model	Blackbone
Type	ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	ATX, Micro ATX, BABY AT
Cooling System	1 x 120mm Blue LED front fan 1 x 120mm fan
Front Ports	USB / Audio / e-SATA
Dimensions	18.50" x 7.28" x 16.06"

Fits large 11.5" performance graphics cards  
Included 2 x 120mm quiet fans and optional 2 more 120mm/ 3 x 80mm fan for extreme gamer cooling  
Tool less installation for all devices (ODD, HDD, FDD...)/ could also transform to traditional mount  
Black internal coating, includes all accessories  
Meshed front panel with filter allows for great airflow  
Cable management  
Easy access CPU cooler installation window without disassembly whole system for extreme cooler



Challenger

Model	CHALLENGER
Type	ATX Mid Tower
Color	Black
Case Material	Secc Steel
Motherboard Compat.	Micro ATX
Cooling System	1 x Front 120mm Blue LED Fan 1 x Rear 120mm Fan 1 x Top 140mm Fan
Front Ports	2 x USB Ports, 1 x e-SATA Audio In/Out(AC97, HD)
Dimensions	18.50" x 7.48" x 17.08"

Excellent Expandability with 11 Drive Bays  
Featuring four 5.25" external drive bays, and seven 3.5" drive bays (two external and five internal), the Rosewill Challenger provides excellent expandability.  
Exceptional Cooling Performance  
The Rosewill Challenger features one 140mm top exhaust fan, one 120mm rear exhaust fan and one 120mm front blue LED fan for exceptional cooling performance.  
Convenient Front I/O Panel  
The convenient front I/O panel enables easy access to two USB 2.0 ports, one eSATA port and two audio ports.



TU-155 II 500

Model	TU-155 II 500
Type	ATX Mid Tower
Color	Black
Case Material	0.8mm SGCC Steel
With Power Supply	Yes
Motherboard Compat.	Micro ATX, ATX size up to 12.5" x 10.5"
Cooling System	1 x 80mm Blue LED Rear Fan
Front Ports	USB, IEEE 1394, Audio - HD & AC97 plugs
Dimensions	18.4" x 8.2" x 17.2" (Bezel Not Included)

Ideal for high performance Intel & AMD Systems  
20+4Pin main connector power supply with SATA connector. HD & AC97 plugs. X shape clear side panel  
Lighted blue power switch.Thermally optimized for Prescott & Athlon 64 processors. Advanced air guide design  
USB/audio ports accessible from front to front USB/ audio ports accessible. Virtually tool-less for 5.25" easy assembly  
Thumb screws for side panel.Easy serviceability & upgrade



R519-BK

Model	R519-BK
Type	ATX Mid Tower
Color	Black
Case Material	Hot Dipped Galvanized Steel
With Power Supply	Yes
Power Supply	500W(Model:DR-8500BTX)
Motherboard Compat.	Micro ATX / ATX
Front Ports	2 x USB 2.0 2 x Audio (AC97 & HD plugs)
Dimensions	18.75" x 7.25" x 16.00"

Ideal for high performance Intel & AMD Systems  
Advanced air guide design  
Both HD & AC97 plugs  
Black Glossy front bezel  
Black side and top panel  
Power supply :  
-Proprietary IC & unique design,  
-Embedded thermal sensor  
-Low-noise variable fan  
-Various safety protection  
-120mm silent fan



R103A

Model	R103A
Type	ATX Mid Tower
Color	Black
Case Material	SGCC Steel
With Power Supply	Yes
Power Supply	350W
Motherboard Compat.	ATX/ m-ATX
Front Ports	2 x USB 2.0 Ports
Dimensions	18." x 8" x 16" (Bezel Not Included)

Sturdy construction with steel  
Ease of serviceability & upgrade  
Virtually tool-less, precise & easy assembly

## Computer Cases

### ATX Mid Tower Cases

### Specifications

### Features



Challenger-U3

Model	CHALLENGER-U3
Type	ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	Micro ATX / ATX
Front Ports	2 x USB 3.0, 1 x e-SATA, Audio In/Out(AC97, HD)
Dimensions	18.5" x 7.48" x 17.08"

- Full black interior
- Screw-less design for 5.25" Devices & 3.5" HDDs
- Mesh design front panel with dust filters
- Advanced Bottom-Mounted PSU Design
- PSU shock-proof pad
- Dust filter for PSU
- 2.5" SSD/HDD adapter allows to install 2x 2.5" SSD/HDD into a 3.5" HDD slot
- Advanced Cooling System



Ranger

Model	RANGER
Type	ATX Mid Tower
Color	Black
Case Material	Steel
With Power Supply	No
Cooling System	2 x 120mm Fans, 1 x 140mm Fans
Motherboard Compat.	Micro ATX / ATX
Front Ports	2 x USB 3.0, Audio In/Out(AC97, HD)
Dimensions	7.88" x 18.23" x 18.98" (WxHxD) (Top & Front panel included)

- Full black interior
- Screw-less design for 5.25" Devices & 3.5" HDDs
- Mesh design front panel with dust filters
- Advanced Bottom-Mounted PSU Design
- PSU shock-proof pad
- Dust filter for PSU
- 2.5" SSD/HDD adapter allows to install 2x 2.5" SSD/HDD into a 3.5" HDD slot
- Advanced Cooling System



R218-P-BK-450W

Model	R218-P-BK-450W
Type	ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	Yes
Power Supply	450W
Motherboard Compat.	Micro ATX / ATX
Front Ports	2 x USB Audio In/Out
Dimensions	17.50" x 7.50" x 16.30" (WxHxD) (bezel NOT included)

- Ideal for Intel & AMD Systems
- Advanced air guide design
- 1x 120mm Rear Fan (pre-installed)
- 1x 80/90/120/140mm Front Fan (option)
- Front I/O Ports - 2x USB, Audio In/Out
- PCI-E venting Hole
- 1x 20+4-pin Main Connector, -1x ATX12V 4-pin Connector
- 1x PCI-E 6-pin Connector, -4x SATA Connector
- 2x 4-pin Molex Connector, -1x 4-pin Floppy Connector



R218-P-BK

Model	R218-P-BK
Type	ATX Mid Tower
Color	Black
Case Material	0.5mm SECC Steel
With Power Supply	No
Motherboard Compat.	Micro ATX, ATX
Cooling System	1 x 120mm Rear Fan
Front Ports	USB, Audio
Dimensions	7.5" x 16.3" x 17.5" (W x H x D) (Bezel Not Included)

- Ideal for Intel & AMD Systems
- Advanced air guide design
- PCI-E venting Hole

## Computer Cases

### Micro ATX Mid Towers

### Specifications

### Features



Ranger-M

Model	RANGER-M
Type	MicroATX Mini Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Cooling System	2 x 120mm Fans, 1 x 140mm Fans
Motherboard Compat.	MicroATX
Front Ports	2 x USB 2.0, Audio In/Out(AC97, HD)
Dimensions	6.89" x 13.86" x 13.78" (W x H x D)

Ideal for Intel & AMD Systems  
 Support standard ATX (PS2 form factor) power supply  
 Sturdy Construction  
 Ventilations for VGA card and other add-on cards.  
 Dual fans provide great cooling performance.  
 Front I/O Ports: 2x USB, Audio Out, MIC in



R101-P-BK

Model	R101-P-BK
Type	Micro ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	MicroATX
Cooling System	1 x 120mm Rear Fan
Front Ports	USB, Audio
Dimensions	7.5" x 13.8" x 15.0" (W x H x D)

Ideal for Intel & AMD Systems  
 Advanced Air Guide design  
 PCI Vent Holes  
 Built-in 1x 120mm Rear Exhaust Fan, (Option)1x 120mm Front Intake Fan  
 Front I/O Ports (2x USB, MIC In/Audio Out)



R101-P-BK-450W

Model	R101-P-BK-450W
Type	MicroATX Mid Tower
Color	Black
Case Material	SGCC Steel
With Power Supply	Yes
Power Supply	450W
Motherboard Compat.	MicroATX
Front Ports	2 x USB Audio In/Out
Dimensions	15.00" x 7.50" x 13.80" (Bezel Not Included)

Ideal for Intel & AMD Systems  
 Advanced air guide design  
 1x 120mm Rear Fan (pre-installed)  
 1x 120mm Front Fan (option)  
 Front I/O Ports - 2x USB, Audio In/Out  
 PCI-E venting Hole  
 -1x 20+4-pin Main Connector  
 -1x ATX12V 4-pin Connector  
 -1x PCI-E 6-pin Connector  
 -4x SATA Connector  
 -2x 4-pin Molex Connector  
 -1x 4-pin Floppy Connector



FBM-01

Model	FBM-01
Type	MicroATX Mini Tower
Color	Black
Case Material	Secc Steel
Motherboard Compat.	Micro ATX
Cooling System	1 x Rear 80mm Fan 1 x Front 120mm Fan
Front Ports	2 x USB 2.0 Ports, Audio In/Out
Dimensions	13.86" x 6.89" x 13.78"

- Ideal for Intel & AMD Systems  
 - Support standard ATX (PS2 form factor) power supply  
 - Sturdy Construction  
 - Ventilations for VGA card and other add-on cards.  
 - Dual fans provide great cooling performance.  
 - Front I/O Ports : 2x USB, Audio Out, MIC in

## Computer Cases

### Micro ITX Mid Tower Cases

### Specifications

### Features



R363-M-BK

Model	R363-M-BK
Type	Micro ATX Mid Tower
Color	Black
Case Material	SGCC Steel
With Power Supply	Yes
Motherboard Compat.	Micro ATX/ Flex ATX
Cooling System	1 x 90mm rear fan
Front Ports	2 x USB 2.0 Front Access Port 2 x Audio Port
Dimensions	14.3" x 7.2" x 15.4" ( W x H x D ) (Bezel Not Included)16.5" in D w/Panel

Ultra High Gloss Finished on entire case  
Sturdy construction with SGCC steel  
Excellent EMI shielding  
Virtually tool-less assembly  
Ease of serviceability & upgrade  
Air guide & PCI vent holes  
Padlock loop  
Side panel with Thumb screws

Power Supply: 400W



R102-P-BK

Model	R102-P-BK
Type	Micro ATX Mid Tower
Color	Black
Case Material	SECC Steel
With Power Supply	No
Motherboard Compat.	MicroATX
Cooling System	1 x 120mm Rear Fan
Front Ports	USB, Audio
Dimensions	7.5" x 13.8" x 15.0" (W x H x D)

Ideal for Intel & AMD Systems  
Advanced Air Guide design  
PCI Vent Holes  
Built-in 1 x 120mm Rear Exhaust Fan, (Option)1 x 120mm Front Intake Fan  
Front I/O Ports (2 x USB, MIC In/Audio Out)

### / Mini ITX Cases



RS-MI-01 BK

Model	RS-MI-01 BK
Type	Mini-ITX Tower
Color	Black
Case Material	Steel
With Power Supply	Yes
Power Supply	250W
Motherboard Compat.	Mini-ITX
Front Ports	USB2.0 x2 Audio x2 (AC97 & HD plug)
Dimensions	8.7" x 5.1" x 13"

Ideal for high performance Intel® & AMD® Systems  
Thermally optimized for Prescott® & AthlonT64 processors  
Modern, attractive front panel styling  
Mini ITX chassis with 250W PSU  
HD & AC97 Front Audio Ports



RC-CIX-01 BK

Model	RC-CIX-01 BK
Type	Mini-ITX Cube
Color	Black
Case Material	SECC Steel
With Power Supply	Yes
Power Supply	150W
Motherboard Compat.	Mini-ITX
Cooling System	1 x 80mm Fan
Front Ports	2 x USB 2.0 Ports, Audio In/Out (AC97, HD)
Dimensions	10.28"x7.87"x6.54"(Bezel not included)

Gloss on whole case.  
Allow to install a standard bracket add-on card.  
150W Power Supply:  
1x 20+4pin Main Connector  
1x 4pin ATX12V  
2x Peripheral 4pin  
2x SATA Connector



R379-SM

Model	R379-SM
Type	MicroATX Slim Case
Color	Black/ Silver
Case Material	0.8mm SGCC Steel
With Power Supply	Yes
Motherboard Compat.	Micro ATX/ Flex ATX
Cooling System	1 x 80mm top fan
Front Ports	2 x USB/ 2 Audio (AC97 & HD plugs)
Dimensions	15.8"x12.8"x3.9" (Bezel Not Included)

Removable drive cage  
Thermally optimized  
Excellent EMI shielding  
Can be used as a tower or desktop

Power Supply: PSU ATX12V Flex 300W

## Display Accessories

### Display Mounts

### Specifications

### Features



RHMS-11002

Model	RHMS-11002
Type	LCD Display Mount
Rotation:	360°
Tilting:	±10°
Swing:	±5°
Mounting Pattern:	75,100

Fingertip tilt allows easy angle adjustments with the touch of a finger  
 Tool-free cable management covers create a clean and organized look  
 Aircraft Al and hard anodizing provides durability  
 Extends or retracts up to 11.8" from post  
 Has a 11.8" range of height adjustment  
 Maximum weight capacity: 40 lbs.  
 Maximum monitor size: 24"  
 Product Weight: 9.24 lbs



RHMS-11003

Model	RHMS-11003
Type	LCD Display Mount
Screen size:	13"-27"
Tilt:	+/- 15°
Pan/Swivel:	360°
Mount Pattern:	VESA 100

Rubber pads for grip and furniture protection,  
 Cable hooks for cable management



RMS-MA3210

Model	RMS-MA3210
Type	Monitor/TV Mounting Kit
Mount Style	Wall
Color	Silver
TV Size Capacity	17" - 32"
TV Weight Capacity	Max. load 55 lbs.
Color	Silver
Cable Management	Yes

Full-motion LCD Wall Mount  
 Sturdy steel construction  
 Profile: 10.8- 35 cm (4.3 - 13.8")  
 Mount Pattern: 200 x 200 mm (max)

Movable: Tilt: 15° up/down, Pan: 180°



RMS-MF2720

Model	RMS-MF2720
Type	Monitor/TV Mounting Kit
TV Size Capacity	13" - 27"
TV Weight Capacity	Max. load 55 lbs
Profile Range	0.6"
Tilt Range	n/a
Swivel Range	n/a
Mounting Pattern	VESA 75, VESA 100
Color	Black
Dimension	6.3"x5.2"x0.8"
Weight	1.3 lbs

Designed to fit most 13" to 27" flat-panel screens  
 Ultra-slim design maximizes the sleek look of flat panel screens  
 Solid steel construction  
 Quick and easy installation  
 VESA 75 and 100 compatible  
 Hardware for wood stud or concrete installation  
 Safety screws included  
 Powder-coated finish



RHMS-11004

Model	RHMS-11004
Type	Monitor/TV Mounting Kit
TV Size Capacity	13" - 27"
TV Weight Capacity	Max. load 15 kg / 33 lbs.
Profile Range	5.3 cm (2")
Tilt Range	15° down
Swivel Range	n/a
VESA Pattern	100 mm x 100 mm
Color	Black
Dimension	H: 6.69", W: 5.39", D: 2.60"
Total weight	1.87 lbs.

Designed to fit most 13" to 27" flat-panel screens  
 Ultra-slim design maximizes the sleek look of flat panel screens  
 Solid steel construction  
 Quick and easy installation  
 VESA 75 and 100 compatible  
 Hardware for wood stud or concrete installation  
 Safety screws included



■ Display Accessories

Display Mounts

Specifications

Features

/ Projector Mounts



RPM-MP0010

Model	RPM-MP0010
Type	Projector Mounts
Max Load:	13.6kg (30 lbs)
Tilt Up/Down	25°/25°
Swivel	360°
Profile	22.6cm (8.9")
Safety	UL

## Cooling

### Case Fans

### Specifications

### Features



RFX-80BL

Model	RFX-80BL
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	2 Ball
RPM	1700 - 3000 RPM
Air Flow	23.38 - 41.8 CFM
Noise Level	19.25 - 29 dBA
Color	Transparent

Blue LEDs implemented for bright glowing result



RFA-80-WL

Model	RFA-80-WL
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	Sleeve
RPM	2500 RPM
Air Flow	33.21 CFM
Noise Level	22.41 dBA
Color	Transparent

4 White LEDs implemented for bright glowing result



RFA-80-K

Model	RFA-80-K
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	Sleeve
RPM	2500 RPM
Air Flow	33.21 CFM
Noise Level	22.41 dBA
Color	Black

Delivers superior performance that keeps power usage and noise level at it's lowest



RFA-80-BL

Model	RFA-80-BL
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	Sleeve
RPM	2500 RPM
Air Flow	33.21 CFM
Noise Level	22.41 dBA
Color	Black

4 Blue LEDs implemented for bright glowing result



RFA-80-RL

Model	RFA-80-RL
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	Sleeve
RPM	2500 RPM
Air Flow	33.21 CFM
Noise Level	22.41 dBA
Color	Red

4 Red LEDs implemented for bright glowing result

## Cooling

### Case Fans

### Specifications

### Features

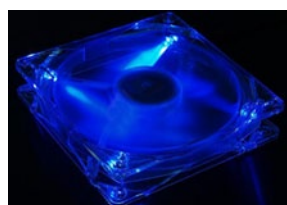


RFX-80

Model	RFX-80
Type	Case Fan
Compatibility	Case
Fan Size	80mm
Bearing Type	2 Ball
RPM	1800-3000 RPM
Air Flow	23.38-38.08 CFM; 1.18-2.18mm H2O
Noise Level	Max control by fan controller bracket
Color	19.85-32.31 dBA Max Black with red blades

**High Performance:**  
Operating at 1800-3000 RPM, the Rosewill RFX-80 delivers strong air flow of up to 38.08 CFM for impressive levels of heat dissipation.

**Adjustable Fan Speed**  
A bundled fan speed controller enables control of noise and fan speed for exceptional cooling and quietness.



RFX-120BL

Model	RFX-120BL
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	2 Ball
RPM	1200 - 2200 RPM
Air Flow	43.5 - 87.5 CFM
Noise Level	23.5 - 38.15 dBA
Color	Transparent

Blue LEDs implemented for bright glowing result



RFA-120-RL

Model	RFA-120-RL
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	Sleeve
RPM	2000 RPM
Air Flow	74.48 CFM
Noise Level	29.28 dBA
Color	Red

4 Red LEDs implemented for bright glowing result



RFX-120

Model	RFX-120
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	2 Ball
RPM	1200-2200 RPM
Air Flow	43.5-87.5 CFM; 1.4~3.9 mm H2O Max
Noise Level	23.5-38.15 dBA Max
Color	Black with red blades

**High Performance**  
Operating at 1200~2000 RPM, this 120mm fan delivers an air flow of up to 87.5 CFM for near peerless heat dissipation!

**Adjustable Fan Speed**  
A bundled fan speed controller enables control of noise and fan speed for exceptional cooling and quietness.



RFA-120-BL

Model	RFA-120-BL
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	Sleeve
RPM	2000 RPM
Air Flow	74.48 CFM
Noise Level	29.28 dBA
Color	Blue

4 Blue LEDs implemented for bright glowing result

## Cooling

### Case Fans

### Specifications

### Features



RFA-120-K

Model	RFA-120-K
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	Sleeve
RPM	2000 RPM
Air Flow	74.48 CFM
Noise Level	29.28 dBA
Color	Black

Delivers superior performance that keeps power usage and noise level at it's lowest



RCA-1204BK

Model	RCA-1204BK
Type	Case Fan
Compatibility	Case
Fan Size	120mm
Bearing Type	Sleeve
RPM	1200 RPM±10%
Air Flow	Max. 40CFM
Noise Level	Min. 18dBA
Color	Black

4 in 1 package



RCA-1204BL

Model	RCA-1204BL
Compatibility	Case
Type	Case Fan
Fan Size	120mm
Bearing Type	Sleeve
RPM	1200 RPM±10%
Air Flow	Max. 40CFM
Noise Level	Min. 18dBA
Color	Transparent

4 in 1 package



RCA-220-BL

Model	RCA-220-BL
Type	Case Fan
Compatibility	Case
Fan Size	220mm
Bearing Type	Sleeve
RPM	600 RPM
Air Flow	110 CFM
Noise Level	21 dBA
Color	Transparent
LED	4 Blue LEDs

4 Blue LEDs

### / CPU Cooler / AMD Compatible



RCX-Z80-AL

Model	RCX-Z80-AL
Type	Fan & Heatsinks
Heatsink Material	Aluminum
Fan Size	80mm
Bearing Type	Sleeve
RPM	2500 RPM
Air Flow	33.21 CFM
Noise Level	22.41 dBA
Compatibility:	Socket 754 / 939 / 940 / AM2

Huge dimensions of aluminum fins for excellent heat dissipation

## Cooling

### CPU Coolers

### Specifications

### Features

#### / AMD Compatible



RCX-Z1

Model	RCX-Z1
Type	Fan & Heatsinks
Heatsink Material	Anodizing For Aluminum Alloy
Fan Size	92mm
Bearing Type	Long life ball bearing for over 75000/hrs
RPM	1700 - 3100 RPM
Air Flow	33 - 57.2 CFM
Noise Level	18 - 33.4 dBA
Compatibility :	AMD Athlon 64 FX (Socket 939, 940, AM2), AMD Athlon 64 X2 (Socket 939, AM2), AMD Athlon 64 (Socket 754, 939, AM2)

92mm silent fan with fan guard ,Huge dimension copper base, Stick together power cable  
Fan controller included, pure aluminum heatsink  
Simple installation for AMD, anodizing for Aluminum Alloy with huge dimension copper base.



RCX-Z100

Model	RCX-Z100
Type	Fan & Heatsinks
Heatsink Material	Pure aluminum heatsink w/full copper base
Fan Size	92mm
Bearing Type	One ball bearing for over 45000/hrs life
RPM	2200 RPM
Air Flow	44 CFM
Noise Level	22.5 dBA
Compatibility	AMD Athlon XP3400+ (Socket A - 462pins)

92mm quiet fan  
Huge dimension copper base  
Stick together power cable  
Pure aluminum heatsink

#### / Intel Compatible



RCX-Z300

Model	RCX-Z300
Type	Fan & Heatsinks
Heatsink Material	Aluminum extrusion fin with copper base
Fan Size	92mm
Bearing Type	Ball
Compatibility:	Intel Core 2 Extreme (Socket LGA 775) Intel Core 2 Quad (Socket LGA 775) Intel Core 2 Duo (Socket LGA 775) Intel Pentium Extreme (Socket LGA 775) Intel Pentium D

92mm fan. Automatic PWM fan speed control  
Copper base



RCX-Z2

Model	RCX-Z2
Type	Fan & Heatsinks
Heatsink Material	Aluminum fin, Copper base and three heatpipes.
Fan Size	7 blades 80mm rev. ball bearing cooler
Bearing Type	Ball
RPM	500 - 3400 ±10% RPM
Air Flow	Up to 44.264 CFM
Noise Level	17 - 34.2 dB(A)
LED Light	Special 4 Bright Blue LED on the fan core

Supporting PWM up to CFM 44.264 and 3.19 mm H2O.  
New heatpipe technology with 52 fine-fin aluminium heatsink, copper base and three copper heatpipes.  
**Compatibility:**  
Intel Core 2 Extreme (Socket LGA 775)  
Intel Core 2 Quad (Socket LGA 775)  
Intel Core 2 Duo (Socket LGA 775)  
Intel Pentium Extreme (Socket LGA 775)  
Intel Pentium D (Socket LGA 775)  
Intel Pentium 4 (Socket LGA 775)



RCX-SC1U

Model	RCX-SC1U
Type	Fan & Heatsinks
Heatsink Material	Copper
Fan Size	70mm
RPM	Duty Cycle 0%~20%: 1200 RPM ± 400 RPM Duty Cycle 100%: 5500 RPM ± 15%
Air Flow	Duty Cycle 0%~20%: 1.93 CFM Duty Cycle 100%: 11.83 CFM
Compatibility:	Intel Socket LGA 1156 / 775

CPU support:  
LGA 775: Core2Duo, Core2Quad & Xeon  
LGA 1156: Core i3, Core i5, Core i7 & Xeon  
Active LGA 1156 / 775 cooling solution for 1U chassis  
Side blow fan  
Solid copper heatsink  
Reliable and long life twin ball bearing fan



## Cooling

### CPU Coolers

### Specifications

### Features

#### / Intel Compatible



RCX-SC1U-1366

Model	RCX-SC1U-1366
Type	Fan & Heatsinks
Heatsink Material	Copper
Fan Size	70mm
RPM	Duty Cycle 0%~20%: 1200 RPM $\pm$ 400 RPM Duty Cycle 100%: 5500 RPM $\pm$ 15%
Air Flow	Duty Cycle 0%~20%: 1.93 CFM Duty Cycle 100%: 11.83 CFM
Compatibility:	Intel Socket LGA 1366. 1U server, Up to TDP 130W Xeon-Nehalem Quad Core, Xeon-Nehalem Dual Core

Active LGA1366 cooling solution for 1U chassis  
Side blow fan  
Solid copper heatsink  
Reliable and long life twin ball bearing fan



RCX-Z775-LP

Model	RCX-Z775-LP
Type	Fan & Heatsinks
Heatsink Material	Aluminum Fins and Copper Insert
Fan Size	80mm
Bearing Type	Sleeve
RPM	600 - 2600 RPM $\pm$ 15% (PWM)
Air Flow	6.3 - 33.5 CFM
Noise Level	16 - 24.5 dB(A)
Compatibility:	Intel Socket LGA 775 (Up to TDP 65W) Core 2 Quad Q9550S, Q9400S, Q8400S, Q8200S Core 2 Duo, Pentium Dual Core, Celeron (Core) 400 series

Low profile cooler for Intel LGA 775  
Suitable for mini-ITX and micro-ATX chassis  
Ultra quiet 80mm PWM fan  
Easy and quick installation



RCX-Z90-AL

Model	RCX-Z90-AL
Type	Fan & Heatsinks
Heatsink Material	Aluminum
Fan Size	92mm
Bearing Type	Sleeve
RPM	600 ~ 3000 $\pm$ 10% RPM
Air Flow	12 ~ 66 $\pm$ 10% CFM
Noise Level	15 ~ 30 $\pm$ 10% dBA
Compatibility:	Intel Socket LGA 775 ( TDP under 86W )

Excellent Cooling Performance  
The Rosewill RCX-Z90-AL features a pure aluminum base and high-density aluminum fins, plus a powerful 92mm cooling fan to deliver superior cooling performance.  
PWM Function: The PWM function automatically adjusts fan speeds according to the CPU temperature for efficient cooling and minimized fan noise.

#### / Intel & AMD Compatible



RCX-ZAIO-92

Model	RCX-ZAIO-92
Type	Fan & Heatsinks
Heatsink Material	Aluminum
Fan Size	92mm
Bearing Type	Sleeve
RPM	600 - 2500 RPM $\pm$ 15% (PWM)
Air Flow	12.1 - 54.8 CFM
Noise Level	14.5 - 25 dBA
Compatibility:	Intel Socket 1366 / 1156 / 775 AMD Socket AM3, AM2+, AM2, 939 (up to 130 Watts)

Compatible with Intel, as well as AMD  
3 x 6mm copper heatpipes, 45 aluminum fins and copper base for excellent heat dissipation  
Ultra silent 92mm PWM fan  
Easy and quick installation



RCX-Z90-CP

Model	RCX-Z90-CP
Type	Fan & Heatsinks
Heatsink Material	Aluminum extrusion fin with copper base
Fan Size	92mm
Bearing Type	Long Life Sleeve
RPM	600 ~ 3000 $\pm$ 10%
Air Flow	12 ~ 62.5 CFM
Noise Level	13.5 ~ 26.5 dBA
Compatibility:	Intel Socket 1366 / 1156 / 775 AMD Socket AM3, AM2+, AM2, 939 (up to 130 Watts)

600 ~ 3000  $\pm$  10% RPM  
12 ~ 62.5 CFM  
Aluminum

## Cooling

### Thermal Grease

### Specifications

### Features



RCX-TC001

Model	RCX-TC001
Type	Thermal Compound
Color	Gray
Viscosity	76cPs
Thermal Conductivity	2.4 W/mK
Operating Temperature	45 ~ 240°C
Volume	5g (0.01 lbs.)

Designed for high-powered systems and the heat they generate. Ideal for CPUs and other PC components



RCX-TC060

Model	RCX-TC060
Type	Thermal Compound
Thermal Conductivity	> 9.24 W/mK
Specific Resistance	> 2.5
Operating Temp.	-50°C~240°C
Weight	6g

Nano Silver  
Instant Conductivity  
Ultimate Performance



RCX-TC060PRO

Model	RCX-TC060PRO
Type	Thermal Compound
Thermal Conductivity	> 10 W/mK
Volume	11g(5ml)
Operating Temp.	-50°C~240°C

- Innovative paint brush design makes it super easier to apply
- Superior and reliable performance



RCX-TC090PRO

Model	RCX-TC090PRO
Type	Thermal Compound
Thermal Conductivity	> 10 W/mK
Volume	20g(9ml)
Operating Temp.	-50°C~240°C

- Innovative paint brush design makes it super easier to apply
- Superior and reliable performance

## Data Storage

### Card Readers

### Specifications

### Features

#### / External



RCR-YJ-EX601

Model No.	RCR-YJ-EX601
Type	External Card Reader
Installation Type	External
Interface	USB 2.0
Color	Black
Compatibility	74-in-1
Support - Compact Flash	Yes
Support - Mem. Stick	Yes
Support - MMC	Yes
Support-SD	Yes

Supports 74 different types of memory cards  
Aluminum Body  
Adapter Free For Small Memory Cards  
Supports SDHC and SDXC Memory Card  
Compatible with Windows 98SE / ME / 2000/ XP / Vista / Windows 7



RSD-CR106\_Blue

Model No.	RSD-CR106 Blue
Type	External Card Reader
Installation Type	External
Interface	USB 2.0
Color	Blue
Compatibility	Support SD1.1, SD2.0(SDHC), MMC, RS-MMC and MiniSD, Micro SD, MMC Micro (With Adapter)
Support-MMC	Yes
Support-SD	Yes

True plug & play, and hot swapping  
View, edit, and copy photos/data/music  
USB 2.0 speed-Fast data/files access and transfer rate up to 480Mbps  
No driver is needed for Windows ME, 2000,XP,Mac OS 9.X  
Compatible with PC & Mac  
With LED status indicator for file access



RSD-CR106 Black

Model No.	RSD-CR106 Black
Type	External Card Reader
Installation Type	External
Interface	USB 2.0
Color	Black
Compatibility	Support SD1.1, SD2.0(SDHC) , MMC, RS-MMC and MiniSD, Micro SD, MMC Micro (With Adapter)
Support-MMC	Yes
Support-SD	Yes

Color: Black  
True plug & play, and hot swapping  
View, edit, and copy photos/data/music  
USB 2.0 speed-Fast data/files access and transfer rate up to 480Mbps  
No driver is needed for Windows ME, 2000,XP,Mac OS 9.X  
Compatible with PC & Mac  
With LED status indicator for file access

#### / Internal



RCR-IC002

Model No.	RCR-IC002
Type	All-in-One in 1 internal Card Reader
Slots	5
Installation Type	Internal
Installation Type	3.5" Internal Drive Bay
Support:	Compact Flash, Memory Stick, MMC, SD

Supports 74 different types of memory cards  
With two face plates (silver/black)  
Supports SDHC  
Supports data transfer between memory slots except for (Micro SD/M2 Slot and SD/MMC Slot) and (Micro SD/M2 Slot and MS Slot)



RCR-IC001

Model No.	RCR-IC001
Type	40- in-1 internal Card Reader
Slots	4
Installation Type	Internal
Support:	Compact Flash, Memory Stick, MMC, SD
Dimensions:	5.66" x 3.99" x 1.00"

Supports high speed USB 2.0  
Easy plug and play and hot swapping for dynamic insert in/remove from four memory card slots  
Internal memory card reader for 3.5" bay  
With USB port

## Data Storage

### Card Readers

### Specifications

### Features

#### / Internal



RCR-IM5001

Model No.	RCR-IM5001
Type	75-in-1 internal Card Reader
Slots	5
Installation Type	Internal
Support:	Compact Flash, Memory Stick, MMC, SD

With two face plates (silver/black)  
 With DC to DC cable  
 Supports SDHC and MS Pro HG Duo  
 Supports data transfer between memory slots including SD and Micro SD (except for MS and M2)  
 75 in 1 Memory Card Reader + 3 ports USB 2.0 Hub + eSATA port in one 3.5" compact design  
 5V DC Jack provides power to external devices such as 2.5" eSATA HDD enclosures  
 Internal Molex power connector to ensure USB HUB has sufficient power for external USB devices.



RCR-AK-IM5002

Model No.	RCR-AK-IM5002
Type	75-in-1 internal Card Reader
Slots	5
Installation Type	Internal
Support:	Compact Flash, Memory Stick, MMC, SD.

With two face plates (silver/black)  
 With DC to DC cable  
 Supports SDHC and MS Pro HG Duo  
 Supports data transfer between memory slots including SD and Micro SD (except for MS and M2)  
 75 in 1 Memory Card Reader + 3 ports USB 2.0 Hub + eSATA port in one 3.5" compact design  
 5V DC Jack provides power to external devices such as 2.5" eSATA HDD enclosures  
 Internal SATA power connector to ensure USB HUB has sufficient power for external USB devices.



RDCR-11003

Model No.	RDCR-11003
Type	74-in-1
Slots	7
Interface	USB 3.0
Installation Type	Internal
Support:	Supports 74 different types of memory cards

With two face plates (silver/black)  
 Supports SDHC  
 Supports data transfer between memory slots except for (Micro SD/M2 Slot and SD/MMC Slot) and (Micro SD/M2 Slot and MS Slot)  
 Operating System Support: Windows ME/2000/XP/Vista/Window 7, Linux Kernel 2.4 or later



RDCR-11002

Model No.	RDCR-11002
Type	All-in-one
Slots	5
Interface	USB 3.0
Installation Type	Internal
Support:	Supports 74 different types of memory cards

With two face plates (silver/black)  
 Supports SDHC  
 Supports data transfer between memory slots except for (Micro SD/M2 Slot and SD/MMC Slot) and (Micro SD/M2 Slot and MS Slot)  
 Operating System Support: Windows ME/2000/XP/Vista/Window 7, Linux Kernel 2.4 or later

## Data Storage

### Hard Drive Accessories

### Specifications

### Features



RX-C200

Model No.	RX-C200
Type	2.5" & HDD Mounting Kit
Material	Aluminum
Dimensions	114(L) X 101(W) X 24(H) mm
Weight	145g

- 2 x 2.5" SSD/HDD compatible (up to 9.5mm high)
  - 100% aluminum for rapid heat dissipation
  - Fits in 3.5" PC bay
- Mounting Kit allows two notebook drives to fit into a standard 3.5" drive bay of the PC case. Introduce new technology high-speed SSD (solid state drives) or make use of laptop HDD in your PC. High-grade aluminum enables rapid heat dissipation.



RX-C200P

Model No.	RX-C200P
Type	2 x 2.5" SSD/HDD Mounting Kit for 3.5" HDD Bay
Material	Plastic
Dimensions	122(L) X 102(W) X 26(H) mm
Weight	42g

- 2 x 2.5" SSD/HDD compatible (up to 9.5mm high)
- Fits in 3.5" PC bay
- Mounting Kit allows two notebook drives to fit into a standard 3.5" drive bay of the PC case. Introduce new technology high-speed SSD (solid state drives) or make use of laptop HDD in your PC.



RX-C202

Model No.	RX-C202
Type	3.5" SATA Trayless Hot Swap Mobile Rack for Dual 2.5" SATA SSD / HDD
Material	Stainless Steel Rack, SECC Body & Plastic Panel
Color	Black
Internal interface	SATA X 2
External interface	SATA X 2
Dimensions	134(L) X 102(W) X 25(H) mm
Weight	275g

- Fits in standard 3.5" drive bay
- Application for 2 X 2.5" SATA SSD/HDD
- Supports hot-swap
- Tool-free SSD/HDD installation
- Super durable SATA connector (patented design, over 50,000 times hot swap)
- Durable stainless steel structure



RX-C520

Model No.	RX-C520
Type	3.5" HDD Mounting Kit for 5.25" Drive Bay
Material	SECC

Mounting Kit allows 3.5" HDD to fit into a standard 5.25" drive bay of the PC case.



RX-C525

Model No.	RX-C525
Type	5.25" SATA Trayless Hot Swap Mobile Rack for 3.5" SATA HDD
Internal interface	SATA X 2
External interface	SATA X 2
Material	Stainless Steel Rack & Plastic Panel
Dimensions	184(L) X 149(W) X 42(H) mm
Weight	305g

- Fits in standard 5.25" drive bay
- Application for 3.5" SATA HDD
- Supports hot-swap
- Tool-free HDD installation
- Super durable SATA connector (patented design, over 50,000 times hot swap)
- Durable stainless steel structure
- Security key lock
- Dual LED indicator for power and disk activities
- Front panel vent design for cooling



## Data Storage

### HDD Docking Stations

### Specifications

### Features



RX-DUS100

Model	RX-DUS100
Type	HDD Docking Station
Size	2.5" & 3.5"
Internal Interface	SATA
External Interface	USB2.0 & eSATA
Color	Black

Plug and play  
Supports transfer rates up to 480 Mbps with USB 2.0  
Supports transfer rates up to 3 Gbps with eSATA  
Hot-Swap capability for rapid multi HDDs  
LED indicator for power on and HDD access



RX-DU101

Model	RX-DU101
Type	HDD Docking Station
Size	2.5" & 3.5"
Internal Interface	SATA
External Interface	USB2.0
Color	Black

Plug and play  
Support up to 2TB HDD  
Supports transfer rates up to 480 Mbps with USB 2.0  
Hot-Swap capability for rapid multi HDDs  
LED indicator for power on and HDD access



RX-DU300

Model	RX-DU300
Type	HDD Docking Station
Size	2.5" & 3.5"
Internal Interface	SATA
External Interface	USB3.0
Color	Black

Plug and play  
Transfer rates up to 4.8 Gbps with USB 3.0  
Compliant with USB 3.0 Backward  
Compatible With USB 2.0 & 1.1  
Hot-Swap capability for rapid multi HDDs  
LED indicator for power on and HDD access

### External Enclosures / 2.5" SATA to USB 2.0



RX234

Model	RX234
Type	External Enclosure
Size	2.5"
Internal Interface IDE	Sata
External Interface	USB 2.0
Material	Aluminum
Fan	w/o fan
Color	Black
Bay	One bay
Connectors	USB mini B Female

HDD Support: Up to 160GB  
LED indicator: Green  
OS Supports  
Win2000/ME/XP/VISTA  
Mac OS 8.6/9.x/10.x and above  
Linux kernel after 2.4.1.0



RX81U-AT-25A

Model	RX81U-AT-25A
Type	External Enclosure
Size	2.5"
Internal Interface	SATA
External Interface	USB 2.0
Material	Rigid aluminum with ABS plastic cap
Color	Black

Up to 480 Mbps via USB 2.0  
System Support:  
Supports Windows 98SE/ ME/ 2000 /XP/VISTA and  
Macintosh OS 8.6 or higher  
USB powered device, no external power is required  
under low HDD power consumption  
Aluminum case to provide the excellent heat dissipation  
ABS plastic cap LED Indicators for Power & HDD Activity  
Compatibility with both PC and Mac systems  
Support for Plug and Play & Hot swappable  
RoHS Compliance: ROHS approved

## Data Storage

### External Enclosures

### Specifications

### Features

#### / 2.5" IDE to USB 2.0



RX81U-ES-25B

Model	RX81U-ES-25B
Type	External Enclosure
Size	2.5"
Internal Interface	IDE
External Interface	USB 2.0 (Transfer Up To 480 Mbps)
Material	Aluminum & plastic
Fan	w/o fan
Color	Black
Bay	One bay
Dimensions	130 x 75 x 15mm
Connectors	USB mini B Female

Easy Installation & portable  
Fully compliant with USB 2.0 & USB 1.1  
Transfer Rate: High-Speed up to 480 Mbps data transfer rate  
Supports 2.5" IDE Hard Disk Drives  
LED indicates Power and Active status  
Powered by USB port.  
Operating System Support:  
W98SE/ME/2000/XP/Vista/Mac OS 9.2 or higher  
Drive Capacity Support: 250GB

#### / 3.5" IDE to USB 2.0



RX35-AT-IU SLV

Model	RX35-AT-IU SLV
Type	External Enclosure
Size	3.5"
Internal Interface	IDE
External Interface	USB 2.0
Material	Aluminum/Black
Fan	w/o fan
Color	Silver
Bay	One bay
Dimensions	7.60" x 4.45" x 1.22"

Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
Supports transfer rates up to 480 Mbps with USB 2.0  
LED indicates Power / HDD status  
Compliant with USB 2.0 Backward Compatible W/USB 1.1  
Supports Windows 98SE, ME, 2000, XP, Vista and Mac OS 8.6+



RX355-U

Model	RX355-U
Type	External Enclosure
Color	Black
Size	3.5"
Material	Full Aluminum Cover, metal tray
Internal Interface	IDE
External Interface	USB 2.0
Fan	Yes
Dimensions	8.66" x 5.12" x 2.56"

1. Standard USB 2.0 high speed transfer rate.
2. Aluminum HDD framer for easy installation.
3. Removable 80 mm fan kit.
4. Suitable for 3.5" ATA HDD.
5. All aluminum, to enhance heat dissipation.
6. Foot-stand for vertical style.
7. Plug and play / hot swappable.
8. OS support Win 98SE/ME/2000/XP/Vista/Mac OS 8.6 above.

#### / 3.5" SATA I/II to USB 2.0 & eSata



RX35-AT-SC SLV

Model	RX35-AT-SC SLV
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB2.0 & eSATA
Material	Full Aluminum Cover, Metal Tray
Color	Silver/Black
Dimensions	7.60" x 4.45" x 1.22"

Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
Supports transfer rates up to 480 Mbps with USB 2.0  
LED indicates Power / HDD status  
- Compliant with USB 2.0 Backward Compatible With USB 1.1  
- Supports Windows 98SE/ME/2000/XP/Vista, Mac OS 8.6/9.x/10.x and Linux kernel after 2.4.1.0



RX35-AT-SC BLK

Model	RX35-AT-SC BLK
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB2.0 & eSATA
Material	Full Aluminum Cover, Metal Tray
Color	Black
Dimensions	7.60" x 4.45" x 1.22"

Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
Supports transfer rates up to 480 Mbps with USB 2.0  
LED indicates Power / HDD status  
- Compliant with USB 2.0 Backward Compatible With USB 1.1  
- Supports Windows 98SE/ME/2000/XP/Vista, Mac OS 8.6/9.x/10.x and Linux kernel after 2.4.1.0

## Data Storage

### External Enclosures

### Specifications

### Features

#### / 3.5" SATA I/II to USB 2.0



RX35-AT-SU SLV

Model	RX35-AT-SU SLV
Type	External Enclosure
Size	3.5"
Internal Interface	SATA
External Interface	USB 2.0
Material	Aluminum
Color	Silver/Black
Dimensions	7.60" x 4.45" x 1.22"

Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
Supports transfer rates up to 480 Mbps with USB 2.0  
LED indicates Power / HDD status  
Compliant with USB 2.0 Backward Compatible With USB 1.1  
Supports Windows 98SE, ME, 2000, XP, Vista and Mac OS 8.6+

#### / 3.5" Sata I/II to USB 2.0 & eSata



RX-358 V2 BLK

Model	RX-358 V2 BLK
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB2.0 & eSATA
Material	Aluminum w/ front & back ABS panel
Color	Black
Dimensions	7.59" x 4.92" x 1.77" (LxWxH)

Hot Swappable  
Complies with the USB 2.0 and eSATA Combo interface  
Power On/Off for internal cooling fan  
USB Supports Win 2000/ME/XP/VISTA, and Mac OS 9.x/10.x and above, Linux kernel after 2.4.1.0  
Full Aluminum Cover, metal tray  
WinXP/Vista/Win7, and MAC OS 10.x and Above, and Linux 2.4.1.0 or Above



RX-358 V2 SLV

Model	RX-358 V2 SLV
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB2.0 & eSATA
Material	Full Aluminum Cover, metal tray
Color	Silver
Dimensions	7.59" x 4.92" x 1.77" (LxWxH)

1 x 80mm cooling fan (Internal Tray)  
Power On/Off for internal cooling fan  
WinXP/Vista/Win7, and MAC OS 10.x and Above, and Linux 2.4.1.0 or Above

#### / 3.5" SATA I/II to USB 3.0



RX35-AT-SU3 SLV

Model	RX35-AT-SU3 SLV
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB 3.0
Material	Full Aluminum Cover, Metal Tray
Color	Silver/Black
Dimensions	7.60" x 4.45" x 1.22"

Green Power Management – reducing the energy consumption and extending HDD lifetime by preventing HDD spinning constantly while not in use  
Transfer rates up to 4.8 Gbps with USB 3.0  
Compliant with USB 3.0 Backward Compatible With USB 2.0 & 1.1  
Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
LED indicates Power / HDD status



RX35-AT-SU3 BLK

Model	RX35-AT-SU3 BLK
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB 3.0
Material	Full Aluminum Cover, Metal Tray
Color	Black
Dimensions	7.60" x 4.45" x 1.22"

Transfer rates up to 4.8 Gbps with USB 3.0  
Compliant with USB 3.0 Backward Compatible With USB 2.0 & 1.1  
Light and small design for easy portability  
Aluminum material provides excellent heat dissipation.  
LED indicates Power / HDD status  
Supports Windows 98SE/ME/2000/XP/Vista/7, Mac OS 8.6/9.x/10.x and Linux kernel after 2.4.1.0

## Data Storage

### External Enclosures

### Specifications

### Features

#### / 3.5" SATA I/II to USB 3.0 & eSATA



METAS

Model	METAS
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB3.0 & eSATA
Material	Rigid Aluminum Body and ABS plastic top cover
Fan	1 x 80mm fan
Color	Black / Silver
Dimensions	7.76" x 4.80" x 1.98"

Aluminum Body - Featuring aluminum cover and easy swap tray, the Rosewill METAS HDD enclosure delivers excellent heat dissipation and tough, reliable protection for your hard drive.

SATA I/II Hard Drive Support - The Rosewill METAS accommodate a 3.5" SATA I or II hard drive of a maximum storage capacity of up to 3TB. The SATA II interface delivers an amazing internal data rate for ultra-fast file transfer.



RX-358 U3C BLK

Model	RX-358 U3C BLK
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB3.0 & eSATA
Material	Aluminum / Plastic
Fan	Yes
Color	Black
Dimensions	7.6" x 4.92" x 1.77"

Universal fitting for 3.5" SATA I / II HDD  
Back panel Power ON/OFF switch  
Complies with SATA I / II, speed up to 3G/sec  
Complies with USB 3.0, speed up to 5G/sec  
Complies with eSATA, speed up to 3G/sec  
backward compatible with USB2.0, USB1.0  
WinXP/Vista/Win7, and MAC OS 10.x and Above, and Linux2.4.1.0 or Above



RX-358 U3C SLV

Model	RX-358 U3C SLV
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB3.0 & eSATA
Material	Aluminum / Plastic
Fan	Yes
Color	Black
Dimensions	7.6" x 4.92" x 1.77"

Universal fitting for 3.5" SATA I / II HDD  
Back panel Power ON/OFF switch  
Complies with SATA I / II, speed up to 3G/sec  
Complies with USB 3.0, speed up to 5G/sec  
Complies with eSATA, speed up to 3G/sec  
backward compatible with USB2.0, USB1.0  
WinXP/Vista/Win7, and MAC OS 10.x and Above, and Linux2.4.1.0 or Above

#### / 3.5" SATA I/II to USB 2.0 DUAL-BAY



R2-JBOD

Model	R2-JBOD
Type	External Enclosure
Size	3.5"
Internal Interface	SATA I/II
External Interface	USB 2.0
Material	Full Aluminum Cover
Fan	Internal 50mm Cooling Fan
Color	Black
Bay	Two bay
Dimensions	229 (L) x124 (W) x33 (H) mm

Support up to 1TB HDD  
Support Mode: JBOD / BIG  
JBOD: It enables each hard drive to be seen separately as single drive. (Showing 2 HDD capacities)  
BIG: A popular method for combining multiple physical disk drives into a single virtual one  
OS Support:  
Windows 2000/ME/XP/Vista  
Linux kernel 2.4.1.0  
Mac OS 8.6/9.x/10.x and above

## Data Storage

### External CD/DVD Burners

### Specifications

### Features



ROD-EX002

Model	ROD-EX002
Type	Slim DVD Burner (Black Color)
Read Speed	DVD-ROM 8X CD-ROM 24X
WRITE Speed	CD-R: 24x, CD-RW: 24x, DVD-R: 8x, DVD-R DL: 6x, DVD-RW: 6x, DVD-RAM: 5x, DVD+R: 8x, DVD+R DL: 6x, DVD+RW: 4x DVD+RW (HS): 8x
Load Type	Tray
Interface	USB 2.0

TEAC bare drive  
Aluminum case  
High efficient power saving modes no power adapter required  
SMART-X Smart Monitoring & Adjusting Read-speed Technology for eXtraction  
SMART-BURN Smart Monitoring & Adapting Recording Technology for Burning  
Buffer under run free  
Support Over-Burn and Raw mode copy  
Operating Systems Supported:  
Windows 2000/ME/XP/Vista, Windows 7 and Linux OS



ROD-EX003

Model	ROD-EX003
Type	Slim DVD Burner (Black Color)
Read Speed	DVD-ROM: 8X CD-ROM: 24X
WRITE Speed	CD-R: 24x, CD-RW: 24x, DVD-R: 8x, DVD-R DL: 6x, DVD-RW: 6x, DVD-RAM: 5x, DVD+R: 8x, DVD+R DL: 6x, DVD+RW: 4x, DVD+RW (HS): 8x
Load Type	Tray
Interface	USB 2.0

High efficient power saving modes no power adapter required  
SMART-X Smart Monitoring & Adjusting Read-speed Technology for eXtraction  
SMART-BURN Smart Monitoring & Adapting Recording Technology for Burning  
Buffer under run free  
Support Over-Burn and Raw mode copy



ROD-EX003-R

Model	ROD-EX003-R
Type	Slim DVD Burner (Red Color)
Read Speed	DVD-ROM 8X DVD-ROM 24X
WRITE Speed	DVD+R: 8x, DVD+RW: 8x, DVD-R : 8x DVD-RW: 6x, CD-R: 24x, CD-RW: 24x DVD-RAM: 5x
Load Type	Tray
Interface	USB 2.0

High efficient power saving modes no power adapter required  
SMART-X Smart Monitoring & Adjusting Read-speed Technology for eXtraction  
SMART-BURN Smart Monitoring & Adapting Recording Technology for Burning  
Buffer under run free  
Support Over-Burn and Raw mode copy  
Light Weight: 0.84 lbs.



## Data Storage

### Controllers / Raid Cards

### Specifications

### Features



RC-209-EX

Model	RC-209-EX
Type	SATA Controller Card
External Ports	2 x eSATA 1.5G
Interface	PCI 2.3, 32bit, 33/66Mhz
Internal Connectors	2 x ATA 133
Transfer Rate	Up to 1.5Gb/s
Raid	Supports RAID0(striping), RAID1 (mirroring), RAID5(Parity RAID), RAID 0+1(mirroring+striping) and Concaten.
Operating Systems Supported	W2000,XP/2003 32/64bit,Vista 32/64bit

Enterprise-class Throughput - With Ultra/150 Command Queuing technology that optimizes the sequence of data transfers to the hard drive from the host, resulting in higher performance in enterprise applications.

Rugged - Enterprise-class mechanical platform with high-end bearings and actuator.

Unsurpassed Reliability - 1,200,000 hours MTB

RC209-EX with Silicon 3114 can support 4 SATA channels at one time. It can work as a RAID 0/1/0+1/5 HDD controller card or an un-RAID extension card for SATA device (HDD or SATA optical drive)



RC-211

Model	RC-211
Type	SATA II Controller Card
Internal Connectors	2 x SATA II
Interface	PCI Express
Transfer Rate	3.0Gbps
Raid	RAID 0/1 JBOD
Operating Systems Supported	Windows 2000 / XP / 2003 Server / Vista 32&64bit

Chipset: Silicon Image Sil 3132

48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB

Supports 1-lane 2.5Gbps PCI Express

Hot-plug capability

Fully compliant with Serial ATA 1.0 specifications

Supports two independent Serial ATA channels

Independent Link, Transport, and data FIFO

Independent command fetch, scatter/gather, and command execution



RC-212

Model	RC-212
Type	SATA / IDE Controller Card
Interface	PCI
Transfer Rate	Up to 1.5GB/s
RAID	SATA 150 + ATA 133 : Supports Raid 0, 1, 0+1, JBOD, un-RAID mode
Operating Systems Supported	Windows 98SE/ ME/ NT 4.0/2000/XP/ Vista 32/64bit/Home Server/Server 2003 / Server 2008. Plug n Play support for Win7

Chipset: VIA 6421

Bus Interface: PCI bus 32 bit

Rosewill special design of "Magic Switch": RC212 has 2 external and 2 internal SATA ports. You can activate two SATA ports randomly by jumper depending on you need.

Two modes for RAID (0/1/0+1) or expanding card for ATA/ATAPI/SATA device (Un-RAID) for your needs.

SATA 1.0: \* Compliant with Serial ATA 1.0 specification  
\* Compliant with PCI Specification Rev. 2.2  
\* Supports all UDMA and PIO modes



RC-215

Model	RC-215
Type	SATA / IDE Controller Card
Internal Connectors	2 x SATA 150 + 1 x ATA 133
Interface	PCI
Transfer Rate	Up to 1.5Gb/s
Raid	RAID 0,1,0+1 JBOD
Operating Systems Supported	W2000,XP/2003 32/64bit,Vista 32/64bit

Chipset: VIA 6421

Compliant with Serial ATA 1.0 specification.

Compatible with ATA/ATAPI-6 specifications .

Compliant with PCI Specification Rev. 2.2.

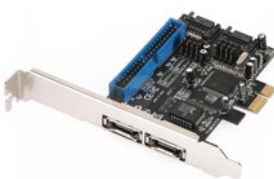
Supports all UDMA and PIO modes.

Supports ACPI .

Supports the Scatter/Gather function for the DMA/UDMA function.

Supports PCI power management V1.0 to reduce power consumption.

Dual independent DMA channels.



RC-216

Model	RC-216
Type	SATA II Controller Card
Internal Connectors	2 x SATA II + 1 x ATA 133
Interface	PCI Express
Transfer Rate	Up to 3Gb/s
Raid	RAID 0,1,0+1 JBOD
Operating Systems Supported	Windows 2000, Windows XP/2003 /Vista 32/64 bit

Compliant with one-lane 2.5Gb/s PCI Express specification

Compliant with Serial ATA 1.0 specification

Supports Native Command Queue (NCQ) on SATA ports

Provides three independent channels to connect two SATA and one PATA hard disk drive

Supports up to UDMA6 transfer mode of PATA

Supports up to 4 storage device connection

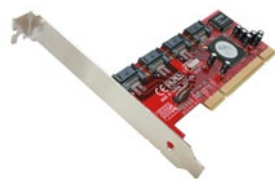
RC-216 can connect 2 SATA 3G and 2 ATA 133 HDD max.

## Data Storage

### Controllers / Raid Cards

### Specifications

### Features



RC-217

Model	RC-217
Type	SATA II Controller Card
Internal Connectors	4 x SATA II
Interface	4 x SATA II
Transfer Rate	Up to 3Gb/s
Raid	RAID 0/1/5/10
Operating Systems Supported	Windows Sever NT/2003/2000/XP/Vista, Windows Server 2003 and 2008 32/64bit

Provides 2 Brackets to Support Low profile PCI and Regular size PCI in one card  
48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB  
Fully compliant with Serial ATA 1.0a and Serial ATA II Extensions to Serial ATA 1.0a Specifications revision 1.1  
Hot-plug capability  
Supports Serial ATA Generation 2 transfer rate of 3.0 Gb/s  
Supports SATA II First-party DMA commands for Native Command Queuing (NCQ)S



RC-218

Model	RC-218
Type	SATA II Controller Card
Transfer Rate	Up to 3Gb/s
External Ports	2 x eSATA
Internal Connectors	4 x SATA II
Interface	PCI Express x4 (x8 and x16 slot compatible)
Operating Systems Supported	Windows 2000, XP/2003/Vista 32/64 bit

Marvell 88SX7042 chipset  
Compliant with PCI Express Base Specification 1.0a  
Compliant with Serial ATA 1.0 specification with support for full complement of SATA II optional features  
Supports SATA II Native Command Queuing (NCQ)  
Provides four independent channels to support up to four Serial ATA drive  
You can select booting from HDD connecting to motherboard or RC-218 (if you want to install a new system from HDD connecting to RC-218, you need a floppy drive to process the installation).



RC-219

Model	RC-219
Type	SATA II Controller Card
Transfer Rate	Up to 3Gb/s
External Ports	2 x eSATA
Interface	PCI Express
Operating Systems Supported	Completely with drivers for Windows NT, Windows 2000, Windows XP and Windows Server 2003 Supports 64bit / 32bit Windows Vista, Mac OS X v10.4 Non-booting driver supported by SiliconImage Sil3132., Linux 32bit / 64bit drivers supported for Fedora Core2, Fedora Core3RHEL...

RC-213 supports Silicon Image "Multilane" function which can work with a Multilane device.  
Multilane is a multi SATA port device which can connect multi SATA input into one SATA output.  
This means RC-213 can connect totally 5 SATA devices by a multilane device with RAID 0/1/0+1/5  
If you use RC-213 without connecting any multilane devices, you can only connect totally 2 SATA device with RAID 0/1..



RC-224

Model	RC-224
Type	SATA II (3.0Gb/s) Controller Card
Interface	PCI Express
RAID	RAID 0/1/0+1/5 JBOD
Operating Systems Supported	Windows 98SE/ ME/ NT 4.0/2000/XP/ Vista 32/64bit/Home Server/Server 2003/ Server 2008. Plug n Play support for Win7

RAID 5 (Distributed Parity RAID) has Highest Read data transaction rate and Good aggregate transfer rate  
JBOD is a virtual disk that combines all disk drives as one entire disk drive.  
Provides RAID 0 (Striping) to greatly increase the performance of data transfer by simultaneously reading data from multiple drives. Provides RAID 1 (Mirroring) to protect the data from the disk failure by writing identical data on 2 drives RAID 0+1 (Mirrored-Striping) combine both Striping and Mirroring technologies to provide both performance enhancements



RC-225

Model	RC-225
Type	SATA III (6.0Gb/s) Controller Card
Interface	PCI-Express 2.0
Transfer Rate	Up to 6Gb/s
Operating Systems Supported	64bit / 32bit Windows 7, Vista, XP and Server 2003

6Gbps eSATA III external 1 Port and internal 1 Port  
Compliant with 5Gbps PCI Express 2.0  
Fully compliant with Serial ATA specifications 2.6  
Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps 1.5Gbps  
Supports ATA and ATAPI commands  
Supports Native Command Queuing (NCQ)  
Support AES-256  
48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB

## Data Storage

### Controllers / Raid Cards

### Specifications

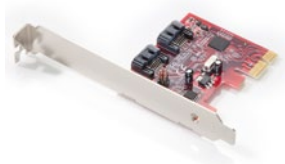
### Features



RC-226

Model	RC-226
Type	SATA III (6.0Gb/s) Controller Card
Interface	PCI-Express 2.0
Transfer Rate	Up to 6Gb/s
Operating Systems Supported	64bit / 32bit Windows 7, Vista, XP and Server 2003

6Gbps eSATA III external 2 Ports  
Compliant with 5Gbps PCI Express 2.0  
Fully compliant with Serial ATA specifications 2.6  
Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps 1.5Gbps  
Supports ATA and ATAPI commands  
Supports Native Command Queuing (NCQ)  
Support AES-256  
48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB



RC-227

Model	RC-227
Type	SATA III (6.0Gb/s) Controller Card
Transfer Rate	Up to 6Gb/s
Interface	PCI-Express 2.0
Operating Systems Supported	Completely with drivers for 64bit / 32bit Windows 7, Vista, XP and Server 2003, 2008 64bit / 32bit Windows 7 Built-in Driver support

6Gbps SATA III 2 Ports  
Compliant with 5Gbps PCI Express 2.0  
Fully compliant with Serial ATA specifications 2.6  
Supports SATA III transfer rate of 6.0Gbps, 3.0Gbps 1.5Gbps  
Supports ATA and ATAPI commands  
Supports Native Command Queuing (NCQ)  
Support AES-256  
48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB  
Low Profile PCI Form Factor

### Blank Media



RCDM-10001

Model	RCDM-10001
Type	DVD-R
Capacity	4.7GB
Max Speed Support.	16X
Quantity	50 Packs
Packaging	Spindle

Meet commercial/professional specs  
Ideal for audio recording & data backup  
Support popular optical players & disc duplicators  
Shiny Silver Lacquer surface



RCDM-10005

Model	RCDM-10005
Type	DVD-R
Capacity	4.7GB
Max Speed Support.	16X
Printable	Thermal Printable
Quantity	50 Packs
Packaging	Spindle

Meet commercial/professional specs  
Ideal for audio recording & data backup  
Support popular optical players & disc duplicators  
Shiny Silver Lacquer surface



RCDM-10006

Model	RCDM-10006
Type	CD-R
Capacity	4.7GB
Max Speed Support.	48X
Quantity	100 Packs
Packaging	Spindle

Meet commercial/professional specs,  
Ideal for audio recording & data backup  
Support popular optical players & disc duplicators  
Shiny Silver Lacquer surface

## Data Storage

### Blank Media

### Specifications

### Features



RCDM-10007

Model	RCDM-10007
Type	BD-R
Capacity	25GB
Max Speed Support.	4X
Quantity	25 Packs
Packaging	Spindle

Meet commercial/professional specs  
Built on the cutting edge technology of blue-violet laser to record either high-definition (HD) video or high capacity gigabyte data files.  
Support popular optical players & disc duplicators  
Shiny Silver surface



RCDM-10008

Model	RCDM-10008
Type	BD-R
Capacity	25GB
Max Speed Support.	4X
Quantity	10 Packs
Packaging	Spindle

Meet commercial/professional specs  
Built on the cutting edge technology of blue-violet laser to record either high-definition (HD) video or high capacity gigabyte data files.  
Support popular optical players & disc duplicators  
Shiny Silver surface



RMI-SB25I

Model	RMI-SB25I
Type	BD-R
Capacity	25GB
Max Speed Support.	4X
Quantity	25 Packs
Packaging	Spindle

Meet commercial/professional specs  
Built on the cutting edge technology of blue-violet laser to record either high-definition (HD) video or high capacity gigabyte data files.  
Support popular optical players & disc duplicators  
Shiny Silver surface



## Data Storage

### Servers

### Specifications

### Features

#### /Servers Chassis



RSV-Z2000

Model No.	RSV-Z2000
Chassis Type	Rackmount
Case Material	Metal/ Steel, 1.0 mm thickness
Expansion Slots	7
Form Factor	2U
80mm Fans	7 max (7 preinstalled)
Dimensions	24 x 17.13 x 3.74 in
Weight	17.64 lbs.(8.0 kg)
Dimensions	24 x 17.13 x 3.74 in

- 2U rackmount design.
- Carries 9 x internal 3.5" HDD devices totally.
- Extended ATX (12" x 13"); including FlexATX, microATX, miniATX and Standard ATX.
- Best cooling design with carry up to 7x cooling fans
  - Front 80mm front cooling fan x2
  - 80mm middle cooling fan x4
  - 80mm rear cooling fan x1 (all fans are included in RSV-Z2000)
- Motherboard Compatibility: Extended ATX (12" x 13"); including FlexATX, microATX, miniATX and Standard ATX.



RSV-R4000

Model	RSV-R4000
Chassis Type	Rackmount
Color	Black
Case Material	Metal/ Steel, 1.0 mm thickness
Motherboard Comp.	CEB (12" x 10.5") and ATX (12" x 9.6")
Form Factor	4U
Front Ports	dual USB port
Dimensions	20 x 16.8 x 7
80mm Fans	2 max / 2 included
120mm Fans	2 max / 2 included

- RSV-R4000 can carry internal 3.5" HDD x8/ 5.25" device x3 (which can switch to a 3.5" HDD x 4 module) totally
- Cooling design can carry up to front 120 mm cooling fan x2 and back 80 mm cooling fan x2, all 4 are included in RSV-R4000
- Front door foam filter design for minimize dust inflow
- Front door with key lock for better security
- Special design of fixing PCI card in the system 7 pieces max
- Dual USB 2.0 connector in front panel



RSV-L4000

Model	RSV-L4000
Chassis Type	Rackmount
Color	Black
Case Material	Metal/ Steel, 1.0 mm thickness
Motherboard Comp.	12" x 13" E-ATX and below
Form Factor	4U
Front Ports	dual USB port
Dimensions	24" x 16.8" x 7.0"
80mm Fans	2 max / 2 included
120mm Fans	5 max / 5 included (2 in the front and 3 in the middle)

- RSV-L4000 can carry internal 3.5" HDD x8/ 5.25" device x3 (which can switch to a 3.5" HDD x 4 module) totally
- Cooling design can carry up to front 120 mm cooling fan x2, middle 120 mm cooling fan x3, and back 80 mm cooling fan x2, all cooling fans are included in RSV-L4000
- Front door foam filter design for minimize dust inflow
- Front door with key lock for better security
- Special design of fixing PCI card in the system 7 pieces max
- Dual USB 2.0 connector in front panel

#### Servers/Raid Subsystems



RSV-S8

Model	RSV-S8
Type	Raid SUB System
Drive	SATA 150 & 300
External I/O	eSATA 3Gbps (via Port Multiplier)
RAID Levels	RAID 0, 1, 10, 5 and JBOD
3.5" Drive Bays	8
Power Supply	Full 300W
OS Supported	Support Windows 2000, XP, Vista, W/Server 2003, Server 2008 and MAC 10.4/10.5 (Support MAC and Linux via Port Multiplier)

- Sil3726/ Sil3132R5 Software RAID Design
- Form Factor: Compact Tower
- Cooling Fan: 120mm silence cooling fan
- Eight 3.5-inch SATA hard disk drives to two eSATA Port Multiplier interfaces.
- Accesses eight hard drives using only two cables.
- Supports JBOD, Spanning, RAID 0, 1, 1+0, 5 with spare in two volume sets via software utilities.
- Cable-less backplane design support hot-swappable SATA I and SATA II.



RSV-S5

Model	RSV-S5
Type	Raid SUB System
Drive	SATA 150 & 300
External I/O	eSATA 3Gbps (via Port Multiplier)
RAID Levels	RAID 0, 1, 10, 5 and JBOD
3.5" Drive Bays	5
Power Supply	Full 220W
OS Supported	Support Windows 2000, XP, Vista, W/Server 2003, Server 2008 and MAC 10.4/10.5 (MAC and Linux via Port Multiplier)

- Sil3726/ Sil3132R5 Software RAID Design
- Form Factor: Compact Tower
- Cooling Fan: 120mm silence cooling fan
- Providing 5 bay SATA II 3G HDD huge storage space for your multi media data backup.
- RAID 0/1/0+1/5 subsystem design protects your data from losing. e-SATA (300 MB/s transfer rate) connects RSV-S5 to your system. 5 times faster than USB 2.0 (60 MB/s) interface. 120 mm silence fan guarantees the best cooling performance. Full 220W power supply included. Special tray in and out/ easy replacement design.



## Data Storage

### Servers/Raid Subsystems

### Specifications

### Features



RSV-S4-X

Model	RSV-S4-X
Type	Raid SUB System
Drive	SATA 150 & 300
External I/O	eSATA 3Gbps (via Port Multiplier)
RAID Levels	RAID 0, 1, 10, 5, 5+spare
3.5" Drive Bays	4
Power Supply	150W (115V - 230V Switchable)
OS Supported	Windows 2000, XP, Vista, and Windows Server 2003 Supports MAC and Linux

Chipset : SiliconImage 3726  
HDD Trays : 4 Hot-Swappable 3.5"  
Maximum Capacity : 8TB (2 TB per Bay)  
Cooling Fan : 3.15" Ball Bearing Fan  
Drive Interface : 4 x 3.5" SATA I / SATA II  
Accesses four hard drives using only one cable.  
Host interface:  
eSATA with Port Multiplier.  
Supports RAID 0, 1, 10, 5, 5+ spare, spanning and JBOD using bundles software utilities.  
Drive interface: 4 x 3.5" SATA I / SATA II Hard drive.



RSV-S4-6G

Model	RSV-S4-6G
Type	Raid SUB System
Drive	SATA 150 & 300
External I/O	eSATA (via Port Multiplier) PCIe 2.0 x1 RR622 RAID Controller
RAID Levels	RAID 0, 1, 10, 5, 5+spare, Spanning and JBOD (via Bundled RR622 RAID Controller Card)
3.5" Drive Bays	4
Power Supply	150W (115V - 230V Switchable)
OS Supported	PC, Linux and MAC OS, including Windows 7 and Snow Leopard.

Supports RAID 0, 1, 10, 5, 5+ spare, spanning and JBOD.  
Supports online expansion to expand capacity without the need to recreate the RAID volume and erase the existing data.  
Built-in real time hard drive health monitoring and e-mail notification for critical events.  
Supports PC, Linux and MAC OS, including Windows 7 and Snow Leopard.  
Accesses four hard drives using only one cable.  
Host interface: eSATA with Port Multiplier.

### / Server Accessories



RSV-R26LX

Model	RSV-R26LX
Type	Ball Bearing Slide Rail
Specifications	Load rating up to 130 lbs. Profile: 26" x 1.8" x 0.5" Finish: Zinc plated Extremely thin profile to fit the maximum chassis width 426mm.

2U to 5U height, 26" 3-members Ball Bearing Slide Rail.  
ROHS compliant finish(Chrome Trio zinc plating)  
Ball bearings provide precise linear motion with smooth, silent travel.  
Lock-open for easy chassis removal, more tapped screw holes on outer member, easy-mount, quick-disconnect design.

### Server/Cages



RSV-CAGE

Model No.	RSV-CAGE
HDD tray:	4 x 3.5" HDD
Fan:	1 x 120mm
Material	SPCC 0.8 Iron
Dimension	(L X W X H) : 8.27" x 5.12" x 5.9"
Weight :	1.95 lbs. (885 g)

Design only as an add-on module for Rosewill RSV-R4000 and RSV-L4000.  
RSV-Cage comes with 1x 12cm Fan.  
RSV-Cage holds up to 4 3.5" Hard Drive.

### / Removable Drive Enclosures & Mobile Racks



RSV-STray

Model	RSV-STray
Type	Rackmount Hard drive tray
Compatible Hard Drives	3.5" SATA I / SATA II Hard Drives
Dimension	(in) : 4.25"W x 7"D x 1"H
Weight	(lb) : 1 lbs.

- Design for RSV-S5 and RSV-S8
- Aluminum design.
- Hot-swappable design.
- Package comes with screws.

## Input Devices

### Add-On Cards

### Specifications

### Features



RC-100

Model No.	RC-100
Type	PCI to USB Card
Description	PCI to USB Card
Chipset	VIA VT6212L
Internal USB Ports	On board connectors for connection to USB front bay use
Standard	USB 2.0
Data Transfer Rate	480/12/1.5 Mbps
OS Supported	Win98/ 98SE/ ME/ 2000/ XP/ Vista/ 7 32/64bit

Low-Profile  
Complies with OHCI 1.0, USB 1.1  
Complies with EHCI  
PCI Local Bus 2.2 32 bit, 33MHz, 3.3V specifications  
Supports up to 127 devices  
Supports devices hot swap and wake - up  
Supports all USB compliant peripherals  
Internal connectons for connection to front bay use



RC-101

Model No.	RC-101
Type	PCI to USB Card
Chipset	NEC 720101
Bus Interface	PCI bus – 32 bit
Connectors	4 x external and 1 x internal USB Type A connectors
OS Supported	Windows 98SE/ ME/ 2000/ 2003/ XP/ Vista/ 7 32/64bit

Complies with OHCI 1.0, USB 2.0  
Complies with EHCI  
PCI Local Bus 2.2 specifications  
Supports up to 127 devices  
Supports devices hot swap and wake - up  
Supports all USB compliant peripherals



RC-103

Model No.	RC-103
Type	PCI to USB Card
External USB Ports	4xUSB ports
Internal USB Ports	1x USB Port
Standard	USB 2.0
Data Transfer Rate	480/12/1.5Mbps
OS Supported	Windows 98/ SE/ ME/ 2000/ 2003/ XP/ Vista/ 7 32/64bit

Complies with OHCI 1.0, USB 2.0  
Complies with EHCI  
PCI Local Bus 2.2 specifications  
Data transfer rate support from 1.5M, 12M, 480Mbps  
Supports up to 127 devices  
Supports devices hot swap and wake - up  
Supports all USB compliant peripherals  
Supported: Windows 98/ 98SE/ME/2000/2003 and XP



RC-300

Model No.	RC-300
Chipset	Netmos 9820
Bus Interface	PCI bus – 32 bit
Connectors	1 x 9 pins serial connectors
OS Supported	Windows 2000, Windows XP/2003 Vista 32/64 bit, Windows 7 32/64 bit(supported via Vista Drivers)

Supports up to 16550 Fast Uart serial port  
Easy Plug and Play installation  
Automatically selects IRQ & IO address  
Supports IRQ sharing  
Built in 16C550 compatible UART with 16byte transmit-receive FIFO  
Multi – card capability – allow for upgrade with additional serial or parallel cards  
For 5V PCI slot only



RC-300E

Model No.	RC-300E
Type	PCI Express to Serial Port Card
External Ports	1 x Serial Port
Data Transfer Rate	Up to 230400bps
OS Supported	W2000, XP/2003 32/64 bit, Vista 32/64 bit, 7 32/64 bit

Compliant with PCI Express Base spec 1.1  
Compliant with PCI Power Management 1.2  
Supports 1 x UART serial port  
Built-in 16C950 compatible UART  
128-byte deep transmit/receive FIFOs

## Input Devices

### Add-On Cards

### Specifications

### Features



RC-301

Model No.	RC-301
Type	PCI to Serial Port Card
External Ports	2 x 9 pins serial connectors
Data Transfer Rate	115200bps
Chipset	MOSCHIP MCS9835CV
OS Supported	W2000, WXP/2003/Vista 32/64 bit, W7 32/64 bit (supported via Vista Drivers) / Linux

Supports up to 2x 16550 Fast Uart serial port  
Easy Plug and Play installation  
Automatically selects IRQ & IO address  
Supports IRQ sharing  
Built in 16C550 compatible UART with 16byte transmit-receive FIFO  
Multi – card capability – allow for upgrade with additional serial or parallel cards  
For 5V PCI slot only



RC-301EU

Model No.	RC-301EU
Type	PCI Express to Serial Port Card
Chipset	Oxford OXPCle952
External Ports	2 x DB9 male Serial Ports
Standard	USB 3.0
Data Transfer Rate	230400bps
OS Supported	Windows 2000, Windows XP/2003/Vista 32/64 bit, Windows 7 32/64 bit

Compliant with PCI Express Base spec 1.1  
Compliant with PCI Power Management 1.2  
Supports 2 x UART serial port  
Built-in 16C950 compatible UART  
128-byte deep transmit/receive FIFOs  
Serial data transfer rate up to 230400bps



RC-302

Model No.	RC-302
Type	PCI to Parallel Port Card
External Ports	1 x 25 pins parallel connectors
Data Transfer Rate	1.5MBps
Chipset	MOSCHIP MCS9805CV
OS Supported	W2000, W XP/2003/Vista 32/64 bit, W7 32/64 bit (supported via Vista Drivers)/DOS

Low-Profile  
Support Standard Parallel Port (SPP), Enhanced Parallel Port (EPP) & Enhanced Capability Port (ECP)  
16 Byte FIFO  
Easy Plug and Play installation  
Automatically selects IRQ & IO address  
Supports IRQ sharing  
Multi – card capability – allow for upgrade with additional serial or parallel cards  
For 5V PCI slot only



RC-302E

Model No.	RC-302E
Type	PCI Express to Parallel Port
External Ports	1 x Parallel Port
Data Rates	Up to 2.5Mbps
OS Supports	Windows 2000/XP/Server 2003/Vista/7

Rosewill PCIe Parallel Card 1 Port  
Compliant with PCI Express Base spec 1.1  
Compliant with PCI Power Management 1.2  
Add one IEEE1284 Parallel port on system  
Supports Standard Parallel Port (SPP), Enhanced Parallel Port (EPP) & Enhanced Capability Port (ECP)



RC-303

Model No.	RC-303
Type	PCI to Parallel / Serial Port Card
Description	PCI to 1 Parallel + 2 Serial Port Card
Chipset	Moschip 9835
External Ports	1 x DB25 female Parallel Ports 2 x DB9 male serial Ports
Data Transfer Rate	1.5MBps
OS Supports	Windows 2000, Windows XP/2003/Vista 32/64 bit, Windows 7 32/64 bit (supported via Vista Drivers)

This PCI I/O card is a dual UART with 1284 printer interface port controller with PCI bus interface and uses an all-in-one solution from NeMos Technology, which provides superior performance and unmatched data transfer rates. The most advanced feature is it uses of a single interrupt, which is set automatically by the host system and share among all on-board I/O ports and supports printer interface as well as PS2, EPP & ECP modes.

## Input Devices

### Add-On Cards

### Specifications

### Features



RC-304

Model No.	RC-304
Type	PCI to 2 Parallel Port Card
Chipset	Moschip 9815
Type	PCI to Parallel Port Card
External Ports	2 x DB25 female Parallel Ports
Data Transfer Rate	1.5MBps
OS Supported	Windows 2000, Windows XP/2003/ Vista 32/64 bit, Windows 7 32/64 bit (supported via Vista Drivers), Linux

Support Standard Parallel Port (SPP), Enhanced Parallel Port (EPP) & Enhanced Capability Port (ECP)  
Data transfer rate support up to 1.5MB/Sec.  
16 Byte FIFO  
Easy Plug and Play installation  
Automatically selects IRQ & IO address  
Supports IRQ sharing  
Multi card capability allow for upgrade with additional serial or parallel cards



RC-305

Model No.	RC-305
Type	PCI to Serial Port Card
External Ports	4 x Serial Port
Standard	USB 3.0
Data Transfer Rate	Up to 115200bps
OS Supported	Windows 2000/XP/Server 2003/Vista/7

Compliant with PCI Local Bus Specification Revision 2.3 Supports 4 x UART serial port Easy Plug and Play Automatically selects IRQ & I/O address Built-in 16C450/550 compatible UART Data transfer rate up to 115200 bps



RC-305E

Model No.	RC-305E
Type	PCI Express to Serial Port Card
External Ports	2 x Serial Port
Internal Ports	2 x Serial Port
OS Supported	WXP/2003 32/64 bit, Vista 32/64 bit, 7 32/64 bit

Compliant with PCI Express Base Specification 1.1 Supports 4 x UART serial port Built-in 16C450/550/650 compatible UART On chip 256 byte FIFOs in transmit and receive path of each serial port Data transfer rate up to 230400bps



RC-501

Model No.	RC-501
Type	PCI to 2+1 FireWire/1394a Card
Chipset	Via 6307
External Ports	1 x IEEE 1394a 6-pin Port 1 x IEEE 1394a 4-pin Port
Internal Ports	1 x 1394a 6-pin Port
Standard	1394A
Data Transfer Rate	400/200/100 Mbps
OS Supported	Windows 98/ 98SE/ ME/ 2000/ XP/ Vista 32&64bit, Plug n Play support for Win7 (32/64 bit, build 7600)

Low-Profile  
Compliant with IEEE 1394 OHCI Specification Revision 1.0  
Compliant with IEEE 1394-1395 and compatible with 1394A  
PCI Local Bus 2.2 specifications  
Data transfer rate support from 100/200/400Mbps  
Links up to 63 FireWire devices  
Supports Plug & Play specification  
No driver needed in Windows and Mac



RC-504

Model No.	RC-504
Type	PCI Express to 1394 Card
Description	PCIe 1394a card 2+1 Port
Chipset	Via 6315N
External Ports	2 x 1394a 6-pin Ports
Internal Ports	1 x 1394a 6-pin Port
Standard	1394A
Data Transfer Rate	400/200/100 Mbps
OS Supported	Windows 2000, XP/2003 32/64-bit, Plug n Play support for Win7 (32/64 bit, build 7600), Vista 32/64-bit

Compliant with PCI Express Base Specification 1.1  
Compliant with IEEE 1394-1995, 1394a-2000 and OHCI 1.1 Standards. PCI Express 1-lane(x1) FireWire adapters works with PCI Express slots with different lane width  
Installs in any available PCI Express slot and supports data transfer rates up to 400Mbps  
Provide two external FireWire 400 (1394a) 6-pin ports and one internal FireWire 400 (1394a) 6-pin port – sharing with first external FireWire 400 port



## Input Devices

### Add-On Cards

### Specifications

### Features



RC-505

Model No.	RC-505
Type	PCI Express to USB3.0 Card
Description	PCIe to USB3.0 card 2 Port
Chipset	uPD720200
External Ports	2 x USB 3.0 Ports
Standard	USB 3.0
Data Transfer Rate	Up to 5.0 Gbps
OS Supported	Windows XP/Vista/7 (32/64 bit)

Fully compliant with PCI Express Base Specification Revision 2.0. Single-lane (x1) PCI Express throughput rates up to 5 Gbps. Compliant with Universal Serial Bus 3.0 specification Revision 1.0

Supports simultaneous operation of multiple USB 3.0, USB 2.0 and USB 1.1 devices

Supports the following speed data rates as follows:  
Low-speed (1.5Mbps) / Full-speed (12Mbps) / High-speed (480Mbps) / Super-speed (5Gbps)

Supports 2 downstream ports for all speeds



RC-506E

Model No.	RC-506E
Type	PCI Express to USB3.0 Card
External Ports	3x 1394 Ports
Standard	1394A/1394B
OS Supported	Windows 2000/XP/Server 2003 SP1 or above/Vista/7

Provides two FireWire 800 (1394b) ports and one 1394a (6-pin) port for multiple 1394b/1394a devices connections

Supports data transfer rates of 100, 200, 400 and 800 Mbps

Built-in 4-pin power connector provides extra power when connected to the system's power supply (recommended)

Supports hot-swapping and Plug-n-Play connection of peripheral devices

Supports various brands of DV camcorders including Sony, Panasonic, Canon, JVC, Sharp and more



RC-507

Model No.	RC-507
Type	PCI to Firewire 1394 Card
Chipset	VIA chipset
External Ports	2 x USB 3.0 Ports
Internal Ports	
Standard	1394a
Data Transfer Rate	400/200/100 Mbps
OS Supports	Windows XP/ Server 2003/ Vista / Win7 (32/64 bit)

VIA chipset | PCI 32-bit 33MHz Interface

Compliant IEEE 1394-1995, 1394a (rev. 1.1) and OHCI Interface Specification 1.0

Supports data transfer rates of 100, 200 and 400 Mbps

Hot-swapping features allows you to connect/disconnect devices without powering down your system

Adds four IEEE 1394 (FireWire) ports to your PC for high-speed I/O connectivity and support up to 63 devices



RAOC-11001

Model No.	RAOC-11001
Type	PCI Express to USB Card
Chipset	uPD720200
External Ports	xxxx
Internal Ports	
Standard	USB 3.0
Data Transfer Rate	Up to 5.0 Gbps
OS Supports	Windows 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit)

Fully compliant with PCI Express Base Specification Revision 2.0

Single-lane (x1) PCI Express throughput rates up to 5 Gbps

Compliant with Universal Serial Bus 3.0 specification Revision 1.0

Supports simultaneous operation of multiple USB 3.0, USB 2.0 and USB 1.1 devices

Supports 2 downstream ports for all speeds

Built-in 4-pin power connector for receiving extra power supply from system



RAOC-11003

Model No.	RAOC-11003
Type	PCI Express to Serial Port Card
External Ports	4 x Serial Ports
Data Transfer Rate	up to 230400bps
OS Supports	Windows XP/Vista/7, Linux, Windows CE

Compliant with PCI Express Base Specification 1.1

Supports x1, x2, x4, x8, x16 (lane) PCI Express Bus connector keys

Support 4 x UART serial ports

Built-in 16C950 compatible UART

128-byte deep transmit/receive FIFOs

Data transfer rate up to 230400bps

Optional RS-232 signal or power output to serial device

Provides 5VDC or 12VDC power output via pin 1/4/8/9



## Input Devices

### Add-On Cards

### Specifications

### Features



RAOC-11004

Model No.	RAOC-11004
Type	PCI Express to Serial Port Card
External Ports	2 x Serial Ports
Data Transfer Rate	up to 230400bps
OS Supported	Support Windows XP/Vista/7, Linux, Windows CE

Compliant with PCI Express Base Specification 1.1  
Supports x1, x2, x4, x8, x16 (lane) PCI Express Bus connector keys  
Support 2 x UART serial ports  
Built-in 16C950 compatible UART  
128-byte deep transmit/receive FIFOs  
Data transfer rate up to 230400bps  
Optional RS-232 signal or power output to serial device  
Provides 5VDC or 12VDC power output via pin 1/4/8/9

### Input Devices/Headsets



RHM-6308

Model	RHM-6308
Type	Headset
Frequency Response	10Hz-25KHz
Input Impedance	50 ohm
Sensitivity	97dB ± 3dB
Connector	USB
Ear Coupling	Circumaural
Cord Length	6.6 Feet.
Microphone	
Frequency Response	70Hz-20KHz
Mic.Sensitivity	-47dB± 3dB

Virtual 7.1 surround sound with powerful 40mm driver unit deliver precision sounds and explosive bass  
Commands, explosions, and sniper shots sounds are fantastic through the high-quality speakers.  
Constructed with ergonomic design for extend gaming session, adjustable headband and full-sized soft ear cushions hug your head and ear comfortably.  
Light weight: 8.8 oz.  
Flexible bloom: allow microphone position adjustment.  
Excellent uni-directional microphone: reduces back-ground noise for clear conversation



RHM-556

Model	RHM-556
Type	Headset
Frequency Response	10Hz-25KHz
Input Impedance	50 ohm
Sensitivity	97dB ± 3dB
Connector	3.5mm
Ear Coupling	Circumaural
Cord Length	9.8 Feet.
Microphone	
Frequency Response	70Hz-20KHz
Mic. Sensitivity	-38dB ± 3dB

Special patented structure which folds the actual headphone into a small foot ball saving your desk space or the drawers!  
Featuring 40mm Special Mylar Cone speaker generates amazing surround sound with bass this small headphone gives you the whole new sound experience!  
Ear shaped pads provides complete shielding for clearer, crispier sound or music to your expectations. Best of all, the Omnidirectional MIC is hidden right in the headphone housing, no more banding, twisting or turning around the MIC just simply hide it back to the headphone!



RH-001

Model	RH-001
Type	Headset
Frequency	20-20k Hz
Max. Input Power	100mw
Sensitivity	102dB±4dB
Connector	2*3.5mm Jack
Cord Length	6-feet
Microphone	
Frequency	50-16k Hz
Mic.Sensitivity	-60dB±3dB

- Full-range stereo sound
- Ideal for Video Conferencing, Gaming, Music, and Movies
- Compatible with Win7

## Input Devices

### Keyboards

### Specifications

### Features



RK-100

Model	RK-100
Type	USB Wired Keyboard
Interface	USB
Design Style	Standard
Palm Rest	Detachable
Normal Keys	107
Function Keys	N/A
Keyboard Color	Black
OS Supported	Windows 98/ ME/ 2000/ XP/7

Standard compact size Keyboard  
 Lasering print keycaps  
 Language: Universal Language  
 Membrane type



RK-101

Model	RK-101
Type	PS/2 Wired Keyboard
Interface	PS/2
Design Style	Standard
Palm Rest	Detachable
Normal Keys	107
Function Keys	N/A
Keyboard Color	Black
OS Supported	Windows 98/ ME/ 2000/ XP/7

Standard compact size Keyboard  
 Lasering print keycaps  
 Language: Universal Language  
 Membrane type



RK-200

Model	RK-200
Type	USB Wired Keyboard
Interface	USB
Design Style	Standard
Palm Rest	N/A
Normal Keys	107
Function Keys	N/A
Keyboard Color	Black
OS Supported	Windows 98/ ME/ 2000/ XP/Vista/7

High quality rubber mebrane key switches  
 Responsive touch for speed and comfort  
 Space savings design



RK-201

Model	RK-201
Type	PS/2 Wired Keyboard
Interface	PS/2
Design Style	Standard
Palm Rest	N/A
Normal Keys	107
Function Keys	N/A
Keyboard Color	Black
OS Supported	Windows 98/ ME/ 2000/ XP/Vista/7

High quality rubber mebrane key switches  
 Responsive touch for speed and comfort  
 Space savings design



RIKB-11001

Model	RIKB-11001
Type	Wired
Interface	USB
Design Style	Slim
Normal Keys	104
Function Keys	4
Keyboard Color	Black
OS Supported	Windows ME, 2000 , XP, Vista, and Windows 7

Ultra slim design, notebook-styled flat key layout.  
 Short travel distance reduces finger fatigue.  
 Every stroke is comfortable, Tested for up to 10 million keystrokes.  
 Cable Length: 4.9 feet  
 Keyboard weight: 1.28 lbs

## Input Devices

### Keyboards

### Specifications

### Features



RK-9000

Model	RK-9000
Type	USB Wired Keyboard
Key Switch	Cherry MX Blue Switch
Interface	USB and PS/2
Design Style	Slim
Normal Keys	104
Keyboard Color	Black
OS Supported	Windows 2000/ XP/ Vista/ 7

Highly durable professional gaming keyboard  
Extremely responsive and accurate for hours of comfortable gaming  
Gaming-grade lifetime: 50 million clicks  
Durable red metal inner chassis  
N-Key rollover: 104 Key could press at the same time, avoid any key jamming (Only PS2 mode, at USB Mode 6-key rollover)  
Cherry Blue Switches: 2 stage of press feeling, click sound inside switch, 50 million life cycle of the switch, comfortable typing for long term use, fast response on each key. High quality braided cable



RK-9000BL

Model	RK-9000BL
Type	Wired
Key Switch	Cherry Black Switch
Interface	USB and PS/2
Design Style	Slim
Normal Keys	104
Keyboard Color	Black
OS Supported	Windows XP/ Vista/ Windows 7

Cherry Black Switches: linear felling with normal operating force, 50 million life cycle of the switch, comfortable typing for long term use, fast response on each key.  
Laser printing design for the keycap  
Gold plated USB and PS/2 connector to ensure low latency  
High quality braided cable  
Gaming-grade lifetime: 50 million clicks  
Durable red metal inner chassis  
Highly durable professional gaming keyboard



RK-9000BR

Model	RK-9000BR
Type	Wired
Key Switch	Cherry Brown Switch
Interface	USB and PS/2
Design Style	Slim
Normal Keys	104
Function Keys	12
Keyboard Color	Black
OS Supported	Windows 2000/ XP/ Vista/ 7

Cherry Brown Switches: soft tactile felling, quiet, 50 million life cycle of the switch, comfortable typing for long term use, fast response on each key.  
Laser printing design for the keycap  
Gold plated USB and PS/2 connector to ensure low latency  
High quality braided cable  
N-Key rollover  
Durable red metal inner chassis  
Highly durable professional gaming keyboard



RK-9000RE

Model	RK-9000RE
Type	Wired
Key Switch	Cherry Red
Interface	USB and PS/2
Design Style	Slim
Normal Keys	104
Keyboard Color	Black
OS Supported	Windows 2000/ XP/ Vista/ 7

Cherry Red Switches: linear felling with light operating force, 50 million life cycle of the switch, comfortable typing for long term use, fast response on each key.  
Laser printing design for the keycap  
Gold plated USB and PS/2 connector to ensure low latency  
High quality braided cable  
Durable red metal inner chassis  
Gold plated USB and PS/2 connector to ensure low latency



RK-700M

Model	RK-700M
Type	USB Wired Keyboard
Interface	USB
Design Style	Multimedia
Palm Rest	N/A
Normal Keys	104
Function Keys	12
Keyboard Color	Black
OS Supported	Windows 2000/ XP/ Vista/ 7

High Quality Rubber-Membrane Key Switches  
Responsive Touch for Speed and Comfort  
One Touch Action to Directly Access Internet and Multimedia Functions  
Easy and Simple Use

## Input Devices

### Keyboards

### Specifications

### Features



RK-800G

Model	RK-800G
Type	PS/2 Wired Keyboard
Interface	PS/2
Design Style	Game
Palm Rest	N/A
Normal Keys	104
Function Keys	N/A
Keyboard Color	Black
OS Supported	Windows 2000/ XP/ Vista/ 7

Polished top cover for a stylish new look.  
11 keys can be pressed at the same time without conflict, beating other conventional keyboards on the market.  
The great feel from the high quality ABS key caps improves responsiveness and performance.  
The contacts on individual rubber domes can be unreliable, causing the keyboard to not work properly  
One-piece rubber dome design ensures keys aren't easily dislodged when hit or dropped.  
There are separate cursor and numeric keypads, dual Alt, Shift & Ctrl keys and LED indicators for NUM lock, Caps Lock and Scroll Lock.



RKM-1600RF

Model	RKM-1600RF
Type	Wireless Keyboard
Interface	USB
Design Style	Slim
Normal Keys	104
Keyboard Color	Black
Mouse Included	Yes
Mouse Type	2.4 GHz Cordless
Mouse Specs.	Wireless, Laser ( 800/1600 DPI), 5 buttons, 1xWheel, Black
Nano Receiver	Connector USB
OS Supported	W 98SE/ME/2000/XP/Vista /7

Excellent 2.4GHz (FHSS) technology with Adaptive frequency hopping and 8,388,608IDs for improved RF performance in RF environments having wireless LAN and Bluetooth.  
Operating range up to 10M  
Battery lifetimes saving technology.  
Special design on wireless keyboard for Num Lock / Caps Lock / Power indication.  
5 hot-keys designed on wireless keyboard.  
Keyboard and Mouse Battery low indicator design.  
Mouse's two conveniently located side-buttons allow you to easily go back and forward in your web browser



RIKB-11002

Model	RIKB-11002
Type	Wired
Interface	USB
Design Style	Slim
Normal Keys	103
Keyboard Color	Black
OS Supported	Windows ME, 98, 2000, XP, Vista, and Windows 7

Excellent 2.4GHz (FHSS) technology with Adaptive frequency hopping and 8,388,608IDs for improved RF performance in RF environments having wireless LAN and Bluetooth.  
Operating range up to 10M  
Battery lifetimes saving technology.  
Special design on wireless keyboard for Num Lock / Caps Lock / Power indication.  
5 hot-keys designed on wireless keyboard.  
Keyboard and Mouse Battery low indicator design.  
Mouse's two conveniently located side-buttons allow you to easily go back and forward in your web browser

## Input Devices

### KVM Switches

### Specifications

### Features



RKV-2DVI

<b>Model</b>	RKV-2DVI
<b>Type</b>	DVI, USB
<b>PC Connectors</b>	Keyboard: 2 x USB Type A Male (Purple), Mouse: 2 x USB Type A Male (Black) Monitor: 2 x Single Link DVI-D Male Audio: 2 x Mini Stereo Jack Male (Green) Microphone: 2 x Mini Stereo Plug Male (Pink)
<b>Console Connectors</b>	Keyboard: 1 x USB Type A Female (Purple), Mouse: 1 x USB Type A Female (Black) Monitor: 1 x Single Link DVI-D Female Audio: 1 x Mini Stereo Jack Female (Green)

One DVI video console controls two USB computers  
Fully DVI-Digital compliant with resolutions up to 1920x1200@60Hz; DDC2B  
Remote port selection switch for convenient switch placement, Supports programmable mice  
USB 2.0 mouse port can be used for USB hub and USB peripheral sharing. Compact design, built in all-in-one cables (Console 0.9m; Remote port selector 1.8m)



RKV-2UC

<b>Model</b>	RKV-2UC
<b>Type</b>	D-Sub
<b>PC Connectors</b>	USB Keyboard: 2 x Type-A (M) (Black) USB Mouse: 2 x Type-A (M) (Black) VGA: 2 x HDB-15 (M) (Blue)
<b>Console Connectors</b>	Keyboard: 1 x Type-A (F) (Iron) Mouse: 1 x Type-A (F) (Iron) VGA: 1 x HDB-15 (F) (Blue)
<b>PC Connections</b>	2 Ports
<b>Monitor Connectors</b>	1 Ports
<b>Video Resolution</b>	2048 x 1536

One console (monitor, USB keyboard and USB mouse) controls 2 computers  
Remote switch for convenient switching  
Multiplatform support: compatible with all operation platforms PC (Windows, linux and most others) Mac and Sun.  
Compact design, built in all-in-one cables  
Superior video quality - up to 2048 x 1536 : DDC2B  
Vista support, Non-powered



RKV-4UC

<b>Model</b>	RKV-4UC
<b>PC Connectors</b>	USB Keyboard: 4 x Type-A (M) (Black) USB Mouse: 4 x Type-A (M) (Black) VGA: 4 x HDB-15 (M) (Blue) Mic: 4 x Stereo Jack (M) (Pink) Spk: 4 x Stereo Jack (M) (Green)
<b>Console Connectors</b>	Keyboard: 1 x Type-A (F) (Iron) Mouse: 1 x Type-A (F) (Iron) VGA: 1 x HDB-15 (F) (Blue) Mic: 1 x Stereo Jack (F) (Pink)
<b>PC Connections</b>	4 Ports

One console (monitor, USB keyboard and USB mouse) controls 4 computers  
Remote switch for convenient switching  
Multiplatform support: compatible with all operation platforms PC (Windows, linux and most others), Mac and Sun.  
Compact design, built in all-in-one cables  
Audio (microphone and speaker), Superior video quality - up to 2048 x 1536 : DDC2B, Vista support, Non-powered



## Input Devices

### Mice

### Specifications

### Features

#### Mice / Wired



RM-C2P

Model	RM-C2P
Type	Wired Mouse
Interface	PS/2
Hand Orientation	Both Hands
Tracking Method	Optical
Buttons	3
Scrolling Capability	1 x Wheel
Color	Black
Maximum DPI	800 DPI
OS Supported	W95/98/2000/ME/ XP/VISTA/7, and NT

Classic Mouse with the modern optical technology  
The simple and clean design comes with the advanced optical technology.

Plug and Play  
Get it out of the box and plug into the computer.  
The RM-C2P is ready to use. There is no software required.



RM-C2U

Model	RM-C2U
Type	Wired Mouse
Interface	USB
Hand Orientation	Both Hands
Tracking Method	Optical
Buttons	3
Scrolling Capability	1 x Wheel
Maximum DPI	800 DPI
Color	Black
OS Supported	Win98/2000/ME/XP/VISTA/7/MAC

Classic Mouse with the modern optical technology  
The simple and clean design comes with the advanced optical technology.

Plug and Play  
Get it out of the box and plug into the computer.  
The RM-C2U is ready to use. There is no software required.



RM-2400L

Model	RM-2400L
Type	Wired
Interface	USB
Tracking Method	Laser
Buttons	6
Scrolling Capability	1 x Wheel
Maximum DPI	2400 dpi
Color	Black/Grey

Sensor sensitivity switching to 2400, 1600 and 800 dpi laser technology ultra-precise laser tracking on most polished surfaces.  
Ultra precision and smooth control.  
Unique shape for comfortable operation  
Page Forward/Backward function for fast control of Internet web pages.  
Plug-n-Play and Hot Pluggable.



RM-3200L

Model	RM-3200L
Type	Wired
Interface	USB
Tracking Method	Laser
Buttons	7
Scrolling Capability	1 x Wheel
Maximum DPI	3200 dpi
Color	Black

Sensor sensitivity switching to 3200, 2400 and 1600 DPI laser technology ultra-precise laser tracking on most polished surfaces.  
Ultra precision and smooth control.  
Double Fire Button: Press once Double Fire button is equivalent to pressing the left button twice.  
1.6m Cable Length  
Unique shape for comfortable operation  
Page Forward/Backward function for fast control of Internet web pages.  
Plug-n-Play and Hot Pluggable.

#### Mice / Mouse Pads



RIMP-11001

Model	RIMP-11001
Type	Mouse Pad w/ Wrist Rest
Size	200×245×30 mm

Ergonomic design balance pressure on the wrist  
Diminishes the pressure points, reduce fatigue  
Smooth surface offers best mouse movement  
Anti-slippery base for maximum grip  
Compatible with laser and optical mice

## Input Devices

### Sound Cards

### Specifications

### Features



RC-701

Model	RC-701
Type	PCI Sound Card
Chipset	C-Media CMI8738
Channels	5.1
Interface	PCI
Line In	Yes
Line Out	Yes
MIC In	Yes
OS Supported	W 2000/ XP/ 2003/ Vista/ 7 32/64bit
System Requirements	Pentium-class PC with one available PCI slot DirectX 8.1 above is required

Full-duplex playback and recording. Built-in 16-bit CO-DEC  
Support Microsoft DirectSound. Also support earphones, 2/4/6 channel speaker mode  
Downloadable Wave Table Synthesizer, supporting Direct Music  
PCI Rev. 2.2 compliant with bus mastering modes  
ACPI compliant power down management



RC-702

Model	RC-702
Type	PCI Sound Card
Chipset	C-Media CMI8768
Channels	7.1
Interface	PCI
Line In	Yes
Line Out	Yes
MIC In	Yes
OS Supported	Windows 2000 / XP / 2003 / Vista / 7 (32/64 bit)

Full-duplex 8CH DAC/2CH ADC  
Supports 96K/16 bit playback; 48K /16 bit recording  
Integrated S/PDIF transmitter supports 44.1k/48k/96KHz sample-rate and 16/24bits resolution  
PCI Rev. 2.2 compliant with bus mastering modes  
Supports the latest Dolby Digital EX and DTS ES 6.1/7.1 CH DVD soundtrack playback  
DirectSound 3 HW acceleration  
ACPI compliant power down management



RC-703

Model	RC-703
Type	PCI Express Sound Card
Chipset	VIA VT1723
Channels	7.1
Interface	PCI Express
Line In	Yes
Line Out	Yes
MIC In	Yes
OS Supported	Windows 2000, XP/2003/Vista/7 (32/64 bit)

Full-duplex playback and recording  
Full-duplex 8CH DAC/2CH ADC  
Support 48/44.1 KHz sampling rate for both playback and recording  
Supports the latest Dolby Digital EX and DTS ES 6.1/7.1 CH DVD soundtrack playback  
DirectSound 3 HW acceleration  
Compliant with PCI Express Base Specification 1.0a  
ACPI compliant power down management

### / USB Hubs / 4 Ports



RHB-610

Model	RHB-610
Type	USB
Standards	USB 3.0
Ports	4 x USB 3.0
Transfer Rate	1.5/12/480Mbps,5Gbps
Power Input	5V DC
OS Support	XP and Vista, Windows 7 , Linux 2.4 or later, Mac OS 10.0 or later

Works perfectly with all your USB 1.1, USB 2.0 and USB 3.0 devices  
Support data transfer rate at Super speed ( 5 Gbps ) / High speed (480 Mbps) / Full speed ( 12Mbps )  
Supports "hot swapping" of all your USB devices  
Backward-compatible support for USB 1.1 and USB 2.0  
Slim design, saves desk space  
Plug & Play  
Support Windows XP and Vista, Windows 7 , Linux 2.4 or later, Mac OS 10.0 or later



RHB-220

Model	RHB-220
Type	USB 2.0 Hub
Standards	USB 2.0/1.1
Ports	1 x Type-A Upstream, 4 xType-A Downstream
Transfer Rate	1.5/12/480Mbps
Power Input	5V DC
OS Support	Win 98SE /Me / 2000 / XP / Vista, Linux, MAC OS 8.6 or above/OS x.

Backward Compatible with USB 1.1.  
For bus -powered mode, the USB provide 500mA for all downstream & hub.  
Plug the A-type connector into the PC host port.  
Connect USB devices to the Hub downstream 1-4.  
This USB HUB is a 4-port device used to bridge the USB interfaced peripherals to your desktop or laptop by providing four downstream ports. This device complies with USB Spec. V1.1 and V2.0. It offers you the flexibility of 3 data rates. The 12Mbps (full speed), 1.5Mbps (low-speed) and 480Mbps for high-speed device.

## Input Devices

### USB Hubs

### Specifications

### Features

#### / 4 Ports



RHUB-210

Model	RHUB-210
Type	USB 2.0 Hub
Chipset	NEC 101
Bus Interface	USB 2.0
Connectors	4 x Typa A USB ports
Accessories	1 x Manual, 1 x USB Cable,
Data Transfer Rate	1.5/12/480Mbps
Power Supply	5V,2A
OS Supports	PC:Windows 98SE, 2000, ME, XP, Vista 32/64bit , Mac:Mac OS 8.6 to 9.x, Mac OS X or greater

40 Times Faster Than The USB 1.1  
Four Independent, Fully Functional, Downstream Ports  
Hot Swappable Plug-n-Play  
PC Power Management  
Compatible with Windows 98SE, 2000, ME, XP, Vista 32/64bit  
Mac OS 8.6 to 9.x, Mac OS X or greater



RHB-220W

Model	RHB-220W
Color	White
Type	USB 2.0 Hub
Standards	USB2.0/1.1
Ports	1 x Upstream, 4 x Downstream
Transfer Rate	1.5/12/480Mbps

OS support Win 98SE /Me / 2000 / XP / Vista / 7 , Linux, MAC OS 8.6 or above/OS x.  
Backward Compatible with USB 1.1.  
For bus -powered mode, the USB provide 500mA for all downstream & hub.  
Plug the A-type connector into the PC host port.  
Connect USB devices to the Hub downstream 1-4.



RHB-220R

Model	RHB-220R
Color	Red
Type	USB 2.0 Hub
Standards	USB2.0/1.1
Ports	1 x Upstream, 4 x Downstream
Transfer Rate	1.5/12/480Mbps

OS support Win 98SE /Me / 2000 / XP / Vista / 7 , Linux, MAC OS 8.6 or above/OS x.  
Backward Compatible with USB 1.1.  
For bus -powered mode, the USB provide 500mA for all downstream & hub.  
Plug the A-type connector into the PC host port.  
Connect USB devices to the Hub downstream 1-4.

#### / 7 Ports



RHB-320

Model	RHB-320
Color	Black
Type	USB 2.0 Hub
Standards	USB 2.0/1.1
Ports	1 x Upstream, 7 x Downstream
Transfer Rate	1.5/12/480Mbps
Power Input	5V,2A (Using USB bus-powered)

Compliant with USB Specification Rev. 2.0 (Data Rate 1.5/12/480 Mbps)  
Backward Compatible to USB 1.1  
7 (Max.) downstream facing parts high-speed (480Mbps), full-speed(12Mbps), and low-speed (1.5Mbps) transaction.  
Supports self-powered mode & Switching Adapter.  
Plug & play and Hot Swapping



RHB-320R

Model	RHB-320R
Color	Red
Type	USB 2.0 Hub
Standards	USB 2.0/1.1
Ports	1 x Upstream, 7 x Downstream
Transfer Rate	1.5/12/480Mbps
Power Input	5V,2A (Using USB bus-powered)

Compliant with USB Specification Rev. 2.0 (Data Rate 1.5/12/480 Mbps)  
Backward Compatible to USB 1.1  
7 (Max.) downstream facing parts high-speed (480Mbps), full-speed(12Mbps), and low-speed (1.5Mbps) transaction.  
Supports self-powered mode & Switching Adapter.  
Plug & play and Hot Swapping

## Input Devices

### USB Hubs

### Specifications

### Features



RHB-320W

Model	RHB-320W
Color	White
Type	USB 2.0 Hub
Standards	USB 2.0/1.1
Ports	1 x Upstream, 7 x Downstream
Transfer Rate	1.5/12/480Mbps
Power Input	5V,2A (Using USB bus-powered)

Compliant with USB Specification Rev. 2.0 (Data Rate 1.5/12/480 Mbps)  
 Backward Compatible to USB 1.1  
 7 (Max.) downstream facing parts high-speed (480Mbps), full-speed(12Mbps), and low-speed (1.5Mbps) transaction.  
 Supports self-powered mode & Switching Adapter.  
 Plug & play and Hot Swapping



RHUB-300

Model	RHUB-300
Color	Black
Type	USB2.0/1.1
Ports	1 x Upstream, 7 x Downstream
Transfer Rate	480Mbps
Power Input	5V, 2A
Support	PC:Windows 98SE, 2000, ME, XP, Vista 32/64bit, Plug n Play support for Win7 (32/64 bit, build 7600) Mac:Mac OS 8.6 to 9.x, Mac OS X or greater

40 Times Faster Than The USB 1.1  
 Seven Independent, Fully Functional, Downstream Ports  
 Hot Swappable Plug-n-Play  
 Power & USB enabled indicator LED  
 No device drivers required for Hub installation



RHB-330

Model	RHB-330
Color	Black
Type	USB Hub
Ports	7 Ports
Transfer Rate	1.5/12/480Mbps
Power Input	5V, 2A
Support	PC:Windows 98SE, 2000, ME, XP, Vista 32/64bit Mac:Mac OS 8.6 to 9.x, Mac OS X or greater

Supports a switch to turn on/off 5 ports to disconnect the USB devices directly  
 Cable Length: 3.3 feet  
 Compatible with Universal Serial Bus (USB) Specifications V 2.0.Backward compatible to USB 1.1  
 Plug and Play – automatic detection and installation of peripherals  
 Hot swappable – allows the addition or removal of devices while the computer is on  
 Connects up to 127 devices with additional hubs  
 All downstream ports can handle high-speed (480Mbps)

### / USB Hubs / 10 Ports



RHB-500

Model	RHB-500
Type	USB
Color	Black
Ports	1 x Upstream, 10 x Downstream
Transfer Rate	1.5/12/480Mbps
Power Input	5V,4A / Using USB bus-powered
Support	Windows 2000, XP/2003/Vista/ 7 (32/64 bit)
Status Led	Provides a status LED for each individual port & a master power LED

USB 1.1 and 2.0 Compliant  
 Fully Backward Compatible with USB 1.1  
 Up to 480 Mbps (Megabits-Per-Second) Data Transfer Rate  
 40 Times Faster Than The USB 1.1  
 Ten Independent, Fully Functional, Downstream Ports  
 Hot Swappable Plug-n-Play, 10 USB Type A Ports  
 Supports high-speed (480Mbps), full-speed (12Mbps), and low-speed (1.5Mbps) data transfer modes, Supports simultaneous operation of multiple high-speed USB 2.0 and USB 1.1 devices,



## Input Devices

### Web Cams

### Specifications

### Features



RCM-8164V

Model	RCM-8164V
Type	Webcam
Interface	USB 2.0
Effective Pixels	True 1.3 MP
Video Capture Resol.	2560 x 2048
Frame Rate	30/15 fps
OS Supported	Windows XP / Vista / 7 MAC 10.4.7 above

UVC webcam RCM-8164V: Plug and Play  
Premium and unique design  
Build in microphone  
Auto white balance  
Auto electronic exposure  
Auto gain compensation  
Support Application: Yahoo Messenger , Skype , I Chat ,  
Windows Live Messenger



RCM-8163

Model	RCM-8163
Interface	USB
Focus Type	Fixed Focus
Image Sensor	1/4" CMOS
Max. Image Resol.	2560 x 2048 (By Software)
Effective Pixels	True 1.3 MP
Video Capture Resol.	1280 x 1024
Frame Rate	30 fps
OS Supported	Windows XP / Vista / 7 MAC 10.4.7 above

UVC webcam: Plug and Play  
Build in microphone  
Support Application: MSN Messenger, Yahoo Messenger,  
Windows Messenger  
Face tracking: keep your face in the center of the video  
frame  
Special video effects  
Special frame effects



RCM-2655V

Model	RCM-2655V
Type	Webcam
Interface	USB 2.0
Effective Pixels	2.0 M
Video Capture Resol.	1600 x 1200@30/15 fps
Focus Settings	Fixed Focus
OS Supported	Windows XP SP2/ Vista / 7 MAC 10.4.9 above

Plug and Play  
Build in microphone  
Manual Focus, Easily Adjustable  
High Definition 720p (HD) supported  
Support Application: MSN Messenger, Yahoo Messenger,  
Windows Messenger  
Versatility for Internet video & image capture



RCM-3640HD

Model	RCM-3640HD
Interface	USB 2.0
Focus Type	Auto Focus
Image Sensor	2048 x 1536 pixels, CMOS
Max. Image Resol.	12 MP (by companion software)
Effective Pixels	Up to 2048 x 1536 pixels (3 MP)
Video Capture Resol.	2048 x 1536 @ 15 fps
Frame Rate	Up to 30 FPS at 640 x 480 (VGA)
OS Supported	Windows XP SP2 / Vista / 7

UVC webcam RCM-3640HD: Plug and Play  
Real 3.0 Mega Pixel  
High Definition 1080p (HD) supported  
Build in microphone  
Support Application: MSN Messenger, Yahoo Messenger,  
Windows Messenger  
Option: with the extra CD driver for following effects  
(For Windows User Only)  
- Still image: up to 12M pixels  
- Special video effects  
- Special frame effects



RIWC-11001

Model	RIWC-11001
Interface	USB
Focus Type	Auto Focus
Image Sensor	1920 x 1080 pixels, CMOS
Max. Image Resol.	8 MP (by WCC3 interpolation)
Effective Pixels	Up to 2048 x 1536 pixels (3 MP)
Video Capture Resol.	1920 x 1080 / 1280 x 720 / 640 x 480
Frame Rate	Up to 30 FPS at 1920 x 1080 (HD)
OS Supported	Windows XP SP2 / Vista / 7 MAC OS 10.5 and above

UVC webcam RIWC-11001: Plug and Play  
Real 2.0 Mega Pixel  
Auto Focus  
High Definition 1080p (HD) supported @ 30 fps  
Build in microphone  
Support Application: MSN Messenger, Yahoo Messenger,  
Windows Messenger  
Option: with the extra CD driver for following effects  
(For Windows User Only)  
Still image: up to 8M pixels  
Special video effects, Special frame effects



## Input Devices

### Speakers

### Specifications

### Features



RNA-SYM

Model	RNA-SYM
2.1 Configuration	1W Satellite RMS Power /ea 2W Subwoofer RMS Power
Speaker	
Membrane Size	32 ohm
Speaker Impedance	5 Ohm
Speaker	
Frequency Response	R/L 150-15Kz, Woofer 20-500HZ
Connection	USB x 1
Weight	400g
Dimension	280 x 110 x 72 mm

Easy to carry to travel  
Patented Technology "Echo Sound Chamber" to achieve better sound quality  
High efficiency high performance Class D amplifier.  
With USB connection and 3.5mm line in, RNA-SYM is able to receive Digital and Analog signal.  
USB audio device for digital input and 3.5mm Line- in for analog input.  
USB bus powered 500mA, NO NEED FOR EXTERNAL POWER SUPPLY.



RLT-SP-01

Model	RLT-SP-01
Type	Indoor Speakers
Driver Units	Tweeter size: 1.2" Subwoofer size: 5"
Power Rating	Tweeter power: 3W Subwoofer power: 12W
Frequency Response	80Hz-14KHz
Nominal Impedance	4 ohms
Power Supply	Transmitter Power source: Four AA batteries or DC, Transmitter Power source: Four AA batteries or DC 9V Speaker Power source: Batteries or DC 12V

Enjoy you favorite music anywhere in or outside of the house with this Wireless Speaker.  
It can allow you broadcast music from your iPhone-iPod, CD, DVD, TV, MP3, reveived PC, laptop, MAC, home theater system, by connecting to these audio sources with an output jack.  
A great source to enhance sound quality for small size TV.  
Power Source: 4 AA Batteries (not Included), or DC 9V adapter. Blue LED. Waterproof.  
Built-in subwoofer and tweeter.

### Power Protection / Power Strips



RPS-100

Model	RPS-100
Type	Power Strip
Outlets	6
Output Amperage	
Capacity	15A
Input Voltage	125V
Output Voltage	125V
Maximum Power	1875W
Cord Length	3 Feet

Ideal for Home or Office Applications  
Illuminated on/off switch with 15-amp circuit breaker.



RPS-200

Model	RPS-200
Type	Power Strip
Outlets	6
Output Amperage	
Capacity	15A
Input Voltage	125V
Output Voltage	125V
Maximum Power	1875W
Cord Length	6 Feet

Economical Power Strip with 6 outlets with individual switch.  
Office grade power strip has 3-prong grounded plug and outlets.  
Illuminated on/off switch with 15-amp circuit breaker.  
6 feet heavy duty cord with grounded plug.

## Networking

### Modems

### Specifications

### Features



RNX-56AG

Model	RNX-56AG
Type	Modem Card
Chipset	Agere
Max Transmiss. Rate	56Kbps
Max Fax Speed	Agere
Chipset	14.4 kbps
Standards:	
Software 56K Fax modem Design compression	
High compression throughput due to parallel access directly to the host PC	
FAX modem capabilities:	

Agere Software base Modem Design  
Windows Vista Ready!  
Wake-on-ring and Caller ID support.  
Designed for Microsoft Windows (WHQL)  
Support Telephone Answering Machine (TAM) and Voice Mail Operations  
High Performance, Low Power Consumption, with Fully Plug-&-Play Installation  
Auto-detect Data, Fax, Voice Modes  
OS Support: Windows 98SE/ ME/ 2000/ 2003/ XP/ Vista 32&64bit.



RNX-56USB

Model	RNX-56USB
Type	USB Modem
Chipset	Conexant CX93010 + CX20548 (SmartDAA)
Max Transmiss. Rate	56Kbps
Max Fax Speed	14.4 kbps
Standards:	
ITU-T V.92 data mode with receive rates up to 56Kbps and transmit rates up to 48Kbps	
ITU-T V.90 data mode with receive rates up to 56Kbps and transmit rates up to 33.6Kbps	

Includes modem support software: FaxTalk Communicator SE for easy management  
Conexant Hardware base Modem Design  
Windows Vista Ready!  
This modem supports V.92/V.90 receiving data up to 56Kbps with V.44 data compression, V.17 Fax to 14.4Kbps, Telephone Answering Machine (TAM) and full speed (12 MHz) USB interface operation.  
Hardware-based modem controller  
USB interface; Conexant solution  
Windows Plug-n-Play



RNX-56USB-AG

Model	RNX-56USB-AG
Type	USB Modem
Chipset	Agere SV92U2C + CSP1040 (soft DAA)
Max Transmiss. Rate	56Kbps
Max Fax Speed	14.4 kbps
Standards:	
Data mode capabilities	
ITU-T V.92 data mode with receive rates up to 56Kbps and transmit rates up to 48Kbps	
ITU-T V.90 data mode with receive rates up to 56Kbps and transmit rates up to 33.6Kbps	

Agere Software base Modem Design  
This modem supports V.92/V.90 receiving data up to 56Kbps with V.44 data compression, V.17 Fax to 14.4Kbps, Telephone Answering Machine (TAM) and full speed (12 MHz) USB interface operation.  
Software-based modem controller  
Windows Plug-n-Play (Windows 98SE, ME, 2000, XP, Vista, 32 and 64 bit)  
V.92 protocol support and quick connect  
Support Fax group 3 Class 1  
V.80 & H.324 Video Conferencing

### / Network Cards



RC-400

Model	RC-400
Type	Network Card
Standards	IEEE802.3, IEEE802.3u, IEEE802.3z
Speed	10/ 100/ 1000Mbps
Connectors	1 x RJ45
Interface	PCI 2.2 Integrated PCI DMA engines
BUS	32-bit PCI 2.2
LEDs	4 LED indicators for 10Link/Activity(red), 100Link/Activity(yellow), 1000Link/Activity(green) and Full Duplex(blue)

Supports Full Duplex flow control (IEEE 802.3x)– Four LED indicators- Auto-Negotiation with Next page capability- Supports pair swap/polarity/skew correction- Cross-over Detection & Auto-Correction- Wake-on-LAN and remote wake-up support- Microsoft® NDIS5 Checksum Offload (IP, TCP, UDP) and largesend offload support- Supports IEEE 802.1Q VLAN tagging- 8K Transmit FIFO and 64K Receive FIFO support- Supports power down/ link down power saving



RC-400-LX

Model	RC-400-LX
Type	Network Card
Interface	PCI V2.2, 32/64-bit, 33/66MHz
Speed	10/ 100/ 1000Mbps
Connectors	1 x RJ45
Wake On LAN	Yes

Supports for IEEE802.3x Full Duplex flow control  
Supports IEEE 802.1Q Virtual LAN (VLAN) Tag  
Compliant to PC97, PC98, PC99 and PC2001 standards  
Support ACPI and PCI power management

OS Supports: Supports ODI, NDIS, Windows 98/98SE/ ME/2000/XP/NT 4.0, UNIX and Linux

## Networking

### Network Cards

### Specifications

### Features



RC-401-EX

Model	RC-401-EX
Type	Network Card
Interface	PCI-Express
Speed	10/ 100/ 1000Mbps
Connectors	1 x RJ45
LEDs	LEDs indicate for various network activities
Drivers	Windows 98/2000/Server 2003/XP/ Vista 32/64bit
Standards	IEEE 802.3 (10Base-T Ethernet) IEEE 802.3u (100Base-TX Fast Ether.) IEEE 802.3z (1000Base-T Gig. Ether.)

Compliant with PCI Express Specification, revision 1.0a  
1-lane 2.5Gbps PCI Express host interface  
Low Profile PCI Form Factor. RJ-45 Port offer high speed transmission over CAT 5 UTP cable. Auto-Negotiation with Next page capability, Supports pair swap/polarity/skew correction. Crossover Detection & Auto-Correction  
Microsoft NDIS5 Checksum Offload (IP, TCP, UDP) and largesend offload support. Supports Full Duplex flow control (IEEE 802.3x). Supports IEEE 802.1Q VLAN tagging  
RoHS compliant. Supports W/Vista & Mac OS X v10.4



RC-402

Model	RC-402
Type	Network Card
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x
Speed	10/ 100Mbps
Connectors	1 x RJ45
Interface	PCI
Wake on LAN	Yes
Chipset	RTL8100C

IEEE802.3u 100BASE-TX and IEEE802.3 10BASE-T compliant. Support for IEEE802.3x flow control  
IEEE802.3u Auto-negotiation support for 10BASE-T and 100BASE-TX, ACPI and PCI power management Ver. 1.1 compliant. Supports ODI, NDIS, Windows 95/98/98SE/ ME/2000/XP/NT 4.0/Vista 32/64bit, UNIX and Linux  
Support PC99 Wake On LAN  
Provides two independent long FIFOs with 2K bytes each for transmission and receiving  
Supports ODI, NDIS, WinXP 32/64bit/98SE/ME/2K UNIX and Linux



RC-404

Model	RC-404
Type	Network Card
Interface	PCI
Speed	10/ 100/ 1000Mbps
Connectors	1 x RJ45
LEDs	10/100/1000Mbps; Activity, Link
Wake On LAN	No
Drivers	W98SE/2000/ME/NT4.0/XP/Vista/Win7 32/64, Linux kernel 2.6.x and 2.4.x, FreeBSD 7.x and 8.0, and SCO OpenServer 6 and UnixWare 7.1.x, Novell OS 6.x, Mac OS 10.4 and 10.5 (Intel based Mac computer)

Supports port automatically flip (Auto MD / MDIX) feature  
10/100/1000M adaptive, full-duplex, half duplex auto detection. VLAN tagged Ethernet frames support  
Supports Jumbo frame 7680 Bytes  
Contains two independent send and receive large-capacity FIFO buffer  
Supports up to 128K-byte Flash memory/Boot-ROM interface. Supports 10/100/1000Mbps transmission speed of three, 10/100Mbps full / half duplex, 1000Mbps full duplex mode.  
Plug and play



RC-411

Model	RC-411
Type	Network Card
Interface	PCI-Express
Speed	10/ 100/ 1000Mbps
Connectors	1 x RJ45
LEDs	LEDs indicate the status of data transmission
Wake On LAN	Yes

Designed to meet PCI Express Base Specification Revision 1.0a  
Single-lane (or x1) PCI Express throughput supports rates of 2.5Gbps  
Compliant with 10/100/1000 IEEE 802.3 specification  
Automatic MDI/MDIX crossover at all speed  
Support Wake On Lan(WOL) power management (optional)  
Feature full duplex mode that doubles the network connection speed  
Support Windows 2000, XP, Server 2003 and Vista

## Networking

### Switches

### Specifications

### Features



RC-405X

Model	RC-405X
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE 802.3x
Ports	5 x RJ45
Speed	10/100/1000Mbps
Switching Method	Store and Forward
LEDs	Power, Link/Act

Simple plug & play installation and use  
Easy to use with built-in error detection and correction  
Suitable for desktop use and ideal for Small Office, Home Office  
Store-and-forward switching improves overall network performance  
Supports full-duplex switching bandwidth modes, allowing data rates of 10, 20 and 100Mbps  
Full-duplex transfer mode / half-duplex adaptive  
10/100Mbps auto-sensing and negotiation allows flexibility between network devices



RC-406X

Model	RC-406X
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE 802.3x
Ports	8 x RJ45
Speed	10/100/1000Mbps
Switching Method	Store and Forward
LEDs	Power, Link/Act

Simple plug & play installation and use  
Easy to use with built-in error detection and correction  
Suitable for desktop use and ideal for Small Office, Home Office  
Store-and-forward switching improves overall network performance  
Supports full-duplex switching bandwidth modes, allowing data rates of 10, 20 and 100Mbps  
Full-duplex transfer mode / half-duplex adaptive  
10/100Mbps auto-sensing and negotiation allows flexibility between network devices



RC-409LX

Model	RC-409LX
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE 802.3x
Ports	16 x RJ45
Speed	10/100Mbps
MAC Address Table	1K
LEDs	POWER, LINK/ACT

Bridging capability for 100Mbps and 10Mbps segments  
Provides Store-and-Forward Switching Architecture  
Supports Auto MDI/MDI-X. Supports IEEE802.3x Flow-Control Full-Duplex operation  
Supports Back-Pressure Flow-Control Half-Duplex operation. The 16-Port NWay Switch is designed to for the needs of small enterprise and home networks. Its easy installation can boost network performance just in a couple of minutes.



RC-410LX

Model	RC-410LX
Switch Type	External
Standards	IEEE 802.3i 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ether.
Ports	IEEE 802.3x Full-duplex Flow Control 8 x RJ45 Auto-Negotiation RJ45 ports (Auto MDI/MDIX)
Speed	10/100/1000Mbps
Switching Method	Store and Forward
LEDs	Power, Link, Speed, and Activity indicators for each port

Adopts Green Ethernet technology with ability to detect cable length with best adjust power consumption  
Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput  
Supports MAC address self-learning and auto MDI/MDIX  
Store-and-Forward switching method  
Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for half-duplex mode  
Plastic case, desktop or wall-mounting design  
Background Bandwidth: 16Gbps



RC-412

Model	RC-412
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE 802.3x
Ports	16 x RJ45
Speed	10/100Mbps
MAC Address Table	1K
LEDs	POWER, LINK/ACT

Bridging capability for 100Mbps and 10Mbps segments  
Provides Store-and-Forward Switching Architecture  
Supports Auto MDI/MDI-X. Supports IEEE802.3x Flow-Control Full-Duplex operation  
Supports Back-Pressure Flow-Control Half-Duplex operation. The 16-Port NWay Switch is designed to for the needs of small enterprise and home networks. Its easy installation can boost network performance just in a couple of minutes. With its Auto-Negotiation capability, all ports can be configured to its optimum speed of 10/20Mbps or 100/200Mbps automatically.

## Networking

### Switches

### Specifications

### Features



RC-415

Model	RC-415
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x
Ports	5 x RJ45
Speed	10/100/1000Mbps
MAC Address Table	1K
LEDs	Power, Link, Speed, and Activity indicators for each port

Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Half/Full) auto-detection  
 Supports MDI/MDI-X auto crossover  
 Supports full and half duplex operation on all ports  
 Supports back-pressure (half duplex) and flow control (IEEE 802.3x)  
 Wire-speed packet filtering and forwarding rate  
 Store-and-forward architecture filters fragment & CRC error packets  
 Supports 1K MAC address entries in whole system  
 832K bits buffer memory



RC-416

Model	RC-416
Switch Type	External
Standards	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3x
Ports	8 x RJ45
Speed	10/100/1000Mbps
Switching Method	Store and Forward
LEDs	Power, Link, Speed, and Activity indicators for each port

Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Half/Full) auto-detection  
 Supports MDI/MDI-X auto crossover  
 Supports full and half duplex operation on all ports  
 Supports back-pressure (half duplex) and flow control (IEEE 802.3x)  
 Wire-speed packet filtering and forwarding rate  
 Store-and-forward architecture filters fragment & CRC error packets. Supports 4K MAC address entries in whole system  
 1M bits buffer memory



RGS-1024

Model	RGS-1024
Switch Type	Rackmount
Standards	IEEE802.3, 802.3u, 802.3ab, 802.3x, 802.1p
Ports	24 x RJ45
Speed	10/100/1000Mbps
Switching Method	Store and Forward
LEDs	Power, Link/Act, 1000M

Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for half-duplex mode.  
 Supports IEEE 802.1p QoS.  
 All ports support Full/half duplex transfer mode for 10Mbps/100Mbps and full duplex transfer mode for 1000Mbps.  
 Supports MAC address self-learning and auto aging.  
 Store-and-Forward switching method.  
 Wire speed reception and transmission.  
 Standard 19-inch rack-mountable steel case.  
 Internal universal power supply.



## Networking

### Wireless Accessories

### Specifications

### Features



RNX-A8-EX

Model	RNX-A8-EX
Type	Antenna
Frequency Range (Hz)	2.4~2.5GHz
Cable Length of the Magnetic base	3.3 ft, 100cm
V.S.W.R. ( $\leq$ )	1.75
Antenna Gain	8 dBi

Works with Virtually Any 2.4GHz 802.11b/g Compliant Devices with a SMA Connector  
Please make sure your antenna connector is SMA instead of TNC. This product can only be used to connect SMA type device. It can't be used with TNC interface  
Powerful Signal Reception Antenna in All Directions.  
Works with Virtually Any 2.4GHz 802.11b/g Compliant Devices with a SMA Connector.  
You can connect RNX-A8-EX with Wireless PCI card or wireless router to increase the wireless signal.  
Magnetic Base with Extension Cable and Mounting Kit



RNX-A7B

Model	RNX-A7B
Type	Cable
Ultra-Low-Loss cables	55.4db/100M @ 2500MHz
Impedance	50 Ohms 802.11 a/b/g Compatible
Connector Type	RP-SMA Male to Female
Length	7.0 feet
Jacket Color	Black

7ft RP-SMA to RJ-SMA Extension Cable. Great for extending the length of your wireless device to your Hi-Gain Antenna.



RNX-A2-EX

Model	RNX-A2-EX
Type	Antenna
Specifications	Frequency Range: 2.4~2.5GHz
VSWR	2.0
Polarization	Linear
Maximum Gain	2.0 dBi @2.4 GHz
Impedance	50 Ohm nominal
Connector	Reverse SMA Plug
Peak Gain	$\leq -3(\pm 0.5)$ dBi
Cable Type	RG-174 Coaxial
Cable Length	120CM

Low loss extended Cable allows versatile placement for optimal coverage  
Compatible with all 2x3, 3x3 wireless adapters and routers  
3x 2 dBi Omni directional antennas with magnetic base SMA connector. NOT for TNC interface device.  
Maximum Power: 1W  
Operating Temp: -20°C ~ + 65°C  
Upper Fixed Base: PU/PC  
Bottom Fixed Base: PBT  
Color: Black



RNX-A5

Model	RNX-A5
Type	Antenna
S.W.R	$\leq 2.0$ @ 2400~2500 MHz
Antenna Gain	$5 \pm 0.7$ dBi (Depends on Product Mechanical Environment)
Impedance	50 Ohm
Material of Radiator	Cu (Plated)
Connector Type	50 Ohm SMA Male Reverse

Works with Virtually Any 2.4GHz 802.11b/g Compliant Devices with a SMA Connector  
Powerful Signal Reception Antenna in All Directions.  
You can connect RNX-A5 with Wireless PCI card or wireless router to increase the wireless signal.  
Please make sure your antenna connector is SMA instead of TNC. This product can only be used to connect SMA type device. It can't be used with TNC interface



RNX-A8

Model	RNX-A8
Type	Antenna
Frequency Range (Hz)	2.4~2.5GHz
V.S.W.R. ( $\leq$ )	1.75
Antenna Gain	8 dBi

Works with Virtually Any 2.4GHz 802.11b/g Compliant Devices with a SMA Connector  
Powerful Signal Reception Antenna in All Directions.  
Works with Virtually Any 2.4GHz 802.11b/g Compliant Devices with a SMA Connector. You can connect RNX-A8 with Wireless PCI card or wireless router to increase the wireless signal.  
Please make sure your antenna connector is SMA instead of TNC. This product can only be used to connect SMA type device. It can't be used with TNC interface

## Networking

### Wireless Adapters

### Specifications

### Features



RNX-N600UBE

Model	RNX-N600UBE
Standards	IEEE 802.11a/b/g/n
Wireless Data Rates	Up to 300Mbps
Interface	USB 2.0
Frequency Band	2.4GHz/5GHz
Channels	11 CH (US, Canada), 13 CH (EU), 14 CH (Japan)
LEDs	Link Activity
Antenna	2 x External 4dBi Dual Band Antenna
Security	64/128/152 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

- Complies with IEEE 802.11n and 802.11a/b/g standard for 2.4GHz/5GHz Wireless LAN
- 2T2R up to 300 Mbps upload and download Transfer Rate in 802.11n mode of operation
- High level of security with Wireless encryption of 64/128-bit WEP, WPA, WPA2, and Cisco CCX V5 Compliance.
- Runs under most operating systems: Windows 2K/XP/Vista/7 (32/64 bits), Mac OSX 10.4~10.6 and Linux 2.6.x.
- Supports One-Click WPS (WiFi Protected Setup) connection.
- Supports MIMO Power Saving



RNX-G1

Model	RNX-G1
Type	Wireless Adapter
Standards	IEEE 802.11b/g
Wireless Data Rates	Up to 54Mbps
Security	64/128-Bit WEP, WPA, WPA2
WPA/WPA2	WPA2
Interface	USB 2.0
Frequency Band	2.4GHz - 2.4835GHz
Type	Antenna
Antenna	External 2dBi SMA Antenna
Modulation	802.11b: CCK (11 and 5.5Mbps),

- External 2 dBi SMA antenna increases the best signal.
- Wake on WLAN design
- Wi-Fi Compliant with IEEE 802.11g and 802.11b Wireless Standards
- Uses 2.4 GHz Frequency Band, which Complies with Worldwide Requirements
- Compatible with Windows 98SE/ ME/ 2000/ XP/ Vista 32 and 64 bit
- Support WMM QoS (Wi-Fi Multimedia Quality of Service)
- Windows 98SE/ME/2000/XP/VISTA32 and 64 bit/Win7 32 and 64 bit, Mac10.3/ 10.4



RNX-EasyN1

Model	RNX-EasyN1
Type	Wireless Adapter
Standards	IEEE 802.11b/g/n
Data Rates	Up to 150Mbps
Interface	USB 2.0
Frequency Band	2.4GHz - 2.484GHz
Channels	11 (US, Canada) 13(Europe)
LEDs	Link/Activity
Antenna	Printed ANT
Security	WPA/WPA2 (AES, 64,128-WEP with shared-key authentication) WPS PIN, PBC, QoS-WMM

- Supports 802.11b/g/n 1T1R architecture with fully forward compatible with IEEE802.11n draft 4.0 and IEEE 802.11b/g standard. The easiest way to upgrade your system into wireless N network. Connect your PC/NB to a wireless network in minutes using high speed USB2.0 interface.
- 802.11b/g/n 4.0 provide further coverage, less dead spot and higher throughput. Easy setup with Wi-Fi Protected Setup (WPS). Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication).



RNX-N150UBE

Model	RNX-N150UBE
Type	Wireless Adapter
Standards	IEEE 802.11b/g, IEEE 802.11n Draft 2.0
Wireless Data Rates	Up to 150Mbps
Security	64/128-Bit WEP, WPA, WPA2
WPA/WPA2	WPA2
Interface	USB 2.0
Frequency Band	2.4GHz - 2.484GHz
Antenna	External Detachable antenna
Transmitted Power	802.11b: up to 20 ± 1 dBm 802.11g: up to 17 ± 1 dBm, 802.11n: up to 16 ± 1 dBm

- The easiest way to upgrade your system into wireless N network.
- Connect your PC/NB to a wireless network in minutes using high speed USB2.0 interface.
- 802.11b/g/n 2.0 provide further coverage, less dead spot and higher throughput.
- Easy setup with Wi-Fi Protected Setup (WPS).
- Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication).



RNX-N180UB

Model	RNX-N180UB
Type	Wireless Adapter
Standards	IEEE 802.11b/g/n
Data Rates	Up to 300Mbps
Interface	USB 2.0; WPS Button
Frequency Band	2.412GHz - 2.4835GHz
LEDs	Link/Activity
Antenna	Printed antenna
Security	64/128-bit WEP (Hex & ASCII), WPA/WPA2, WPA(TKIP with IEEE 802.1x) / WPA2(AES with IEEE 802.1x)

- Supports MIMO technology with 1 transmit antenna and 2 receive antenna
- Provides max. 300Mbps download rate and 150Mbps upload rate
- Support WPS (Hardware WiFi Protected Setup Button)
- Supports 20MHz/40MHz frequency width
- Auto-detects and changes network transmission rate
- Provides two work modes: Infrastructure and Ad-Hoc
- Supports WMM for Multimedia Applications with Quality of Service in Wi-Fi Network

## Networking

### Wireless Adapters

### Specifications

### Features



RNX-MiniN1

Model	RNX-MiniN1
Standards	IEEE 802.11b/g/n
Wireless Data Rates	Up to 150Mbps
Security	64/128-bit WEP, WPA/WPA2, WPA
WPA/WPA2	WPA2
Interface	USB 2.0
Frequency Band	2.4GHz - 2.484GHz
Channels	11 CH (US, Canada)
LEDs	Link/Activity
Antenna	Printed Antenna 1x1

- Plug and forget; thumb size form factor design enable USB usage without interference
- Comply with IEEE 802.11b/g/n standards.
- High transfer data rate –Maximum data rate 54Mbps in 802.11g and 150Mbps in 802.11n.
- 64/128-bit WEP, WPA, WPA2 and IEEE802.1x functions for high level of security.
- Support the most popular operating system: Windows XP/Vista/7; Linux Kernel 2.6.x; Mac OS 10.4/10.5/10.6
- Supports USB 2.0/1.1 interface.



RNX-MiniN2

Model	RNX-MiniN2
Standards	IEEE 802.11b/g/n
Wireless Data Rates	Up to 300Mbps
Security	WEP 64/128, WPA, WPA2, IEEE 802.1x
WPA/WPA2	WPA2
Interface	USB 2.0
Frequency Band	2.4GHz - 2.484GHz
Channels	11 CH (US, Canada)
LEDs	Link/Activity (Blue)
Antenna	PIFA Antenna 2x2

Thumb size form factor design enable USB usage without interference

Comply with IEEE 802.11b/g/n standards.

High transfer data rate –Maximum data rate 54Mbps in 802.11g and 300Mbps in 802.11n.

64/128-bit WEP, WPA, WPA2 and IEEE802.1x functions for high level of security.

Support the most popular operating system: Windows XP/Vista/7; Linux Kernel 2.6.x; Mac OS 10.4/10.5/10.6

Supports MIMO power saving mechanism



RNX-N150HG

Model	RNX-N150HG
Standards	IEEE 802.11b/g/n
Wireless Data Rates	Up to 150Mbps
Security	64/128-bit WEP, complies w/ WPA/WPA2
WPA/WPA2	WPA2
Interface	USB 2.0
Frequency Band	2.4GHz - 2.4835GHz
Channels	11 CH (US, Canada)
Transmitted Power	20dBm (max)
Antenna	4dBi Detachable Omni-directional Antenna x 1

Provide High Gain power transmission for better reception

150Mbps wireless transmission rate

Provides two methods of operation: Infrastructure and Ad-Hoc

WPS (Wi-Fi Protected Setup) for worry free wireless security

Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES), supports MIC, IV Expansion, Shared Key Authentication, IEEE 802.1X

Compatible with 802.11n, 11g and 11b equipments



RNX-N180UBE

Model	RNX-N180UBE
Type	Antenna
Frequency Band	2.412GHz - 2.4835GHz
Standards	IEEE 802.11b/g, IEEE 802.11n Draft 2.0
Wireless Data Rates	Up to 300Mbps
Security	64/128-bit WEP WPA/WPA2: WPA2
Interface	USB 2.0
Channels	11 CH (US, Canada)
LEDs	Link/Activity

Provides max. 300Mbps download rate and 150Mbps upload rate

Supports 20MHz/40MHz frequency width

Supports WMM for Multimedia Applications with Quality of Service in Wi-Fi Networks

Low Noise Amplifier(LNA) support

Extended USB Base for best signal receive



RNX-N1

Model	RNX-N1
Type	Wireless Adapter
Standards	IEEE 802.3/3u, IEEE 802.11b/g, IEEE802.11n Draft 2
Data Rates	Up to 300Mbps
Interface	USB 2.0
Frequency Band	RNX-N1
LEDs	Power, Link
Antenna	Configuration: 2T2R Mode
Security	WPA/WPA2 (AES, 64,128-WEP with shared-key authentication) Cisco CCS V1.0, V2.0 and V3.0 compliant

The easiest way to upgrade your system into wireless N network. Connect your PC/NB to a wireless network in minutes using high speed USB2.0 interface.

12x speed and 4x coverage over wireless G .

802.11b/g/n 2.0 provide further coverage, less dead spot and higher throughput. MIMO technology throughput up to 300 Mbps for Ralink 2T2R solution. Supports MIMO technology with 2 Built-in Internal Printed Antennas

Easy setup with Wi-Fi Protected Setup (WPS).

Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication).

## Networking

### Wireless Adapters

### Specifications

### Features



RNX-G300EX

Model	RNX-G300EX
Type	PCI Wireless Card
Standards	IEEE 802.11b/g
Data Rates	Up to 54Mbps
Security	64/128bit WEP WPA WPA2 802.1x, 802.11i, AES, TKIP
WPA/WPA2	WPA2
Interface	32bit PCI2.2
Antenna	External detachable dipole antenna (Connector: RP-SMA connector, Cable Length: 100 cm)

FCC ID: VYTLP-7185  
 Detachable 2 dBi antenna with 100cm long length cable provides convenience to locate the antenna.  
 High security protection: 64/128bit WEP WPA WPA2 802.1x, 802.11i, AES, TKIP.  
 System Requirements:  
 W98SE/Me/2000/XP/ Vista 32 and 64 bitMAC 10.3/ 10.4/ 10.52



RNX-G300LX

Model	RNX-G300LX
Type	PCI Wireless Card
Standards	IEEE 802.11b/g
Data Rates	Up to 54Mbps
Security	64/128bit WEP WPA WPA2 802.1x, 802.11i, AES, TKIP
WPA/WPA2	WPA2
Interface	32bit PCI2.2
Channels	11 CH (US, Canada),
Antenna	External 2 dBi detachable dipole ant.
Transmitted Power	11g: 14dBm (Max.), 11b: 18dBm (Max.)

FCC ID: VYTLP-7185  
 Detachable 2 dBi antenna.  
 High security protection: 64/128bit WEP WPA WPA2 802.1x, 802.11i, AES, TKIP.  
 High quality Ralink wireless b/g solution  
 Media Access Protocol CSMA/CA (Collision Avoidance) with ACK  
 Operating Temperature 0~55° ambient temperature  
 Storage Temperature -20~70° ambient temperature  
 Operating & Storage Humidity 90% maximum



RNX-N150PCx

Model	RNX-N150PCx
Type	PCI Wireless Card
Standards	IEEE 802.11b/g
Data Rates	Up to 150Mbps
Security	64/128 bits WEP WPA (TKIP with IEEE802.1x) WPA2 (AES with IEEE802.1x)
WPA/WPA2	WPA2
Interface	PCI 2.2
Antenna	1x with 100cm cable external 2 dBi Antenna

Chipset: Ralink RT3060  
 The easiest way to upgrade your system into wireless N network.  
 Fully compatible with IEEE 802.11b/g standard.  
 Download and Upload Up to 150 Mbps  
 Connect your PC to a wireless network in minutes.  
 Provide further coverage, less dead spot and higher throughput.  
 Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication).  
 2 dBi SMA 100 cm detachable antenna.



RNX-N150PC

Model	RNX-N150PC
Type	PCI Wireless Card
Standards	IEEE 802.11b/g
Data Rates	Up to 150Mbps
Security	64/128 bits WEP WPA (TKIP with IEEE802.1x) WPA2 (AES with IEEE802.1x)
WPA/WPA2	WPA2
Interface	PCI 2.2
Antenna	1x 2dBi Dipole Antenna (2.4GHz)
Frequency Band	2.4GHz - 2.484GHz
LEDs	Link/Activity

Chipset: Ralink RT3060  
 The easiest way to upgrade your system into wireless N network.  
 Fully compatible with IEEE 802.11b/g standard.  
 Download and Upload Up to 150 Mbps for Ralink 1T1R solution.  
 Connect your PC to a wireless network in minutes.  
 Provide further coverage, less dead spot and higher throughput.  
 Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication)



RNX-N180PCe

Model	RNX-N180PCe
Type	PCI Express Wireless Card
Standards	IEEE 802.3/3u, IEEE 802.11b/g, IEEE802.11n Draft 2
Data Rates	Up to 300Mbps
Security	WPA, WPA2, Open/shared key, and pair-wise
WPA/WPA2	WPA2
Interface	PCI Express Revision 1.1
Antenna	2 x external detachable 2 dBi Antenna
Frequency Band	2.4GHz - 2.484GHz
LEDs	Link/Activity

2.4GHz Frequency band, MIMO 1T2R, Standard antenna 2dB  
 High Speed transfer data rate up to 300 Mbps  
 Support QoS Enhancement ( WMM, WMM-PS Client mode)  
 Supports wireless data encryption with WPA, WPA2, Open/shared key, and pair-wise key authentication services  
 Support MIMO Power saving mechanism  
 Supports driver for Windows XP 32/64, Vista 32/64, Win7 32/64, Linux Kernel 2.6



## Networking

### Wireless Adapters

### Specifications

### Features



RNX-N250PC

Model	RNX-N250PC
Type	PCI Wireless Card
Standards	IEEE 802.11b/g, IEEE 802.11n Draft
Data Rates	11n: Up to 300Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11b: Up to 11Mbps(dynamic)
Security	64/128 bit WEP, WPA/WPA2
WPA/WPA2	WPA2
Interface	32bit PCI
Channels	1~13
Antenna	2 x 2dBi Detachable Omni Antenna
Transmitted Power	20dBm(max. EIRP)

Provides two methods of operation: Infrastructure and Ad-Hoc

Adopts MIMO technology for wireless rates of up to 300Mbps with stronger signal penetration strength, wider wireless coverage, providing better performance and stability. Adopts CCA technology which automatically avoids channel conflicts using its channel selection feature

WPS for worry free wireless security

Supports 64/128-bit WEP, complies with 128 bit WPA standard(TKIP/AES), supports MIC, IV Expansion, Shared Key Authentication, IEEE 802.1X



RNX-N300

Model	RNX-N300
Type	PCI Wireless Card
Standards	IEEE 802.11b/g, IEEE 802.11n Draft
Data Rates	Up to 150Mbps
Interface	PCI
Frequency Band	2.4GHz - 2.484GHz
Channels	11 (US, Canada), 13 (ETSI), 14 (Japan)
LEDs	Link/Activity
Antenna	2dBi Dipole Antenna (2.4GHz)
Security	WPA/WPA2 (AES, 64,128-WEP with shared-key authentication) Cisco CCS V1.0, V2.0 and V3.0 compliant WPS

The easiest way to upgrade your system into wireless N network. Connect your PC to a wireless network in minutes. 8x the speed and 4x the coverage over wireless G. 802.11b/g/n 2.0 provide further coverage, less dead spot and higher throughput. MIMO technology throughput up to 150 Mbps for Ralink 1T2R solution.

Easy setup with Wi-Fi Protected Setup (WPS).

Security support WPA/WPA2 (AES, 64,128-WEP with shared-key authentication).

Support Cisco CCS V1.0, V2.0 and V3.0 compliant WPS.



RNX-N300X

Model	RNX-N300X
Type	PCI Wireless Card
Standards	IEEE 802.11b/g, IEEE 802.11n Draft 2.0
Data Rates	Up to 300Mbps
Interface	PCI
Frequency Band	2.4GHz - 2.484GHz
Channels	11
LEDs	Link/Activity
Antenna	3 detachable 2dbi
Security	64/128-Bit WEP, WPA PSK and WPA2 PSK (TKIP and AES)

MIMO technology for Ralink 2 Transmit antenna 3 Receive antenna solution

Multiple BSSID and WMM, WMM-PS support

\* The IEEE 802.11n Draft prohibits using High Throughput with WEP or TKIP as the unicast cipher. If you use these encryption methods (e.g. WEP, WPA-TKIP), you will experience the data rate will drop to 54 Mbps. Rosewill recommend setting your router's wireless encryption as WPA-AES or WPA2-AES or update the latest firmware, in order to keep your wireless transfer rate at N speed.



RNX-N150PCe

Model	RNX-N150PCe
Type	PCI-E 2.0 Wireless Card
Standards	IEEE 802.11b/g/n
Data Rates	Up to 150Mbps
Interface	PCI-E 2.0
Frequency Band	2.412GHz - 2.4835GHz
Channels	11 CH (US, Canada)
LEDs	Link/Activity
Antenna	1 x 2dBi Detachable Omni-directional Antenna
Security	64/128/152-bit WEP, WPA/WPA2, 802.1x, WPS

- WPS (Wi-Fi Protected Setup) for worry free wireless security
- Supports 64/128/152-bit WEP, complies with 128 bit WPA standard (TKIP/AES), supports MIC, IV Expansion, Shared Key Authentication, IEEE 802.1X
- Complies with 802.11e, supports WMM and WMM power save
- Compatible with 11g and 11b equipments, Intel Centrino
- Compatibility tested- Supports Windows 2000/XP/Vista/7 OS



RNX-N360PC

Model	RNX-N360PC
Type	PCI Wireless Card
Standards	IEEE 802.11b/g/n
Data Rates	Up to 300Mbps
Interface	32bit PCI
Frequency Band	2.4GHz - 2.4835GHz
Channels	11 Channels (US, Canada)
LEDs	Link/Activity (Green)
Antenna	2dBi x3
Security	64/128/152-bit WEP, complies with WPA/WPA2

- Provides two modes of operation: Infrastructure and Ad-Hoc
- Adopts MIMO technology for wireless rates of up to 300Mbps
- Signal-Sustain Technology enhanced signal reliability and coverage
- Adopts Clear Channel Assessment technology which automatically avoids channel conflicts using its channel selection feature
- WPS for worry free wireless security



## Networking

### Wireless Routers

### Specifications

### Features



RNX-EasyN4

Model	RNX-EasyN4
Type	Wireless Router
Standards	IEEE 802.11b/g/n (ver2.0)
Data Rates	Up to 300Mbps
Interface	Ethernet Port
Frequency Band	2.4GHz - 2.484GHz
Antenna	Fixed 2 dBi Antenna x2
Ports	1 x 10/100M WAN; 4 x 10/100M LAN
Security	64/128 bit WEP Encryption WPA Personal (WPA Enterprise)

RNX-EasyN4 is a 2T2R Wireless Single chip 11N Broad-band Router that delivers up to 12x faster speeds and 4x extended coverage than 802.11g devices. supports home network with superior throughput and performance and unparalleled wireless range. With easy to use on the WPS function, it helps users to connect to wireless device with just one push button. supports home network with superior throughput and performance and unparalleled wireless range. With easy to use on the WPS function, it helps users to connect to wireless device with just one push button.



RNX-N150RT

Model	RNX-N150RT
Type	Wireless Router
Standards	IEEE 802.3/3u, IEEE 802.11b/g, IEEE802.11n Draft 2
Data Rates	Up to 150Mbps
Interface	Ethernet Port
Frequency Band	2.4GHz - 2.4835GHz
Antenna	5dBi Fixed Antenna x 1
LEDs	Power, System, WLAN, WAN
Security	Wireless Encryption

- WDS wireless bridge provides seamless bridging to expand your wireless network
- Supports 64/128/152-bit WEP and WPA/WPA2, WPA-PSK/WPA2-PSK authentication
- Priority of service assures the quality of bandwidth sensitive applications such as voice and video
- Supports SPI and NAT firewall protects device from potential attacks across the internet
- Seamlessly compatible with 802.11b/g/n devices



RNX-N300RT

Model	RNX-N300RT
Type	Wireless Router
Standards	IEEE 802.3/3u, IEEE 802.11b/g, IEEE802.11n Draft 2
Wireless Data Rates	Up to 300Mbps
Interface	Ethernet Port
Frequency Band	2.4GHz - 2.4835GHz
Antenna	2 x 5dBi Fixed Antenna
LEDs	Power, System, WLAN, WAN,
Security	64/128/152-bit WEP, WPA/WPA2

- Data rate up to 300Mbps, 2T2R MIMO technologies deliver greater coverage and higher speed
- Supports IEEE802.11g, IEEE 802.11b, IEEE 802.3, IEEE 802.3u and compatible with IEEE 802.11n
- Supports TCP/IP, PPPoE, DHCP, ICMP, NAT, Dynamic IP, Static IP, PPTP, L2TP
- Supports Wireless Roaming
- Provides WPA/WPA2 and WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption
- Supports wireless LAN ACL (Access Control List) filtering



RNX-N4PS

Model	RNX-N4PS
Type	Wireless-N 2.0 Router
Standards	IEEE 802.3/3u, IEEE 802.11b/g, IEEE802.11n Draft 2
Wireless Data Rates	Up to 300Mbps
Interface	Ethernet Port
Frequency Band	2.4GHz - 2.484GHz
Antenna	3 x high gain Omni directional 2 dBi
LEDs	Power/ Status, WAN, LAN1~LAN4, WLAN
Security	WPA/WPA2 (AES, 64,128-WEP with shared-key authentication), WPS.

Chipset: Ralink 2880 + Ralink 2820.  
12x speed and 6x coverage over wireless G.  
x 4 built-in 10/100Mbps Fast Ethernet Switch Ports (Auto-Crossover).  
802.11b/g/n 2.0 provide further coverage, less dead spot and higher throughput.  
MIMO technology throughput up to 300 Mbps for Ralink 2T3R solution.  
Supports MIMO technology with 3 external 2 dBi SMA Antennas  
Support Cisco CCS V1.0, V2.0 and V3.0 compliant WPS. Universal Plug and Play (UPnP).

## Notebook Accessories

### Notebook Bags

### Specifications

### Features



RMCB-11001

Model	RMCB-11001
Case Type	Shoulder / Carrying Case
Material	1680D polyester
Color	Black
Fit Most Screen Size	15.6"
Dimensions	16.1" x 11.8" x 4.3"
Weight	3 lbs.

Fits up to most 15.6" w Notebooks  
Checkpoint Friendly Configuration  
File Compartments  
Business Organizer  
Soft Grip Padded Handles  
Tear- Resistant Shoulder Strap  
Nifco buckle  
Waterproofing zipper



RMNS-11001

Model	RMNS-11001
Case Type	Sleeve
Material	Neoprene
Color	Black/Red
Fit Most Screen Size	10.2"
Capacity	10.2" x 8.4" x 1.3"
Dimensions	11.0" x 9.05" x 1.4"
Weight	1.17 lbs

Durable, soft and water resistant Neoprene (5 mm thickness) helps to protect your laptop  
Fit 10.2" Netebook  
L-shape zipper provides you easy access from either top or side of the sleeve



RBG-16001SV

Model	RBG-16001SV
Case Type	Sleeve
Material	Neoprene
Color	Black/Red
Fit Most Screen Size	16"
Capacity	15.1" x 10.7" x 1.63"
Dimensions	16.67" x 12" x 0.78"
Weight	1.54 lbs.

Durable, soft and water resistant Neoprene (5 mm thickness) helps to protect your laptop  
L-shape zipper provides you easy access from either top or side of the sleeve  
Extra pouch enables you to better manage AC adapter or other laptop accessories



RBG-15401SV

Model	RBG-15401SV
Case Type	Sleeve
Material	Neoprene
Color	Black/Red
Fit Most Screen Size	15.4"
Capacity	14.5" x 11" x 1.55"
Dimensions	15.5" x 12" x 0.78"
Weight	1.17 lbs.

Durable, soft and water resistant Neoprene (5 mm thickness) helps to protect your laptop  
L-shape zipper provides you easy access from either top or side of the sleeve  
Extra pouch enables you to better manage AC adapter or other laptop accessories



RMBP-11001

Model	RMBP-11001
Case Type	Backpack
Material	1200D/PU+210D/PU
Color	Black
Fit Most Screen Size	15.6"
Capacity	16.4" x 11.7" x 1.6"
Dimensions	19.1" x 13.4" x 8.66"
Weight	3.3 lbs.

Fits most 15.6" w Notebooks  
Air-Flow Back Padding  
Shock Absorbing Shoulder Straps  
Quik Pocket  
iPod/MP3 Player Pocket  
Multiple organizer  
Media outlet  
Quick-Access Phone Pocket (on Shoulder Strap)  
Case Base Stabilizer Platform

## Notebook Accessories

### Notebook Bags

### Specifications

### Features



RBF-540L

Model	RBF-540L
Case Type	Backpack
Material	1680D Nylon
Color	Black
Fit Most Screen Size	10"-16"
Capacity	16.4" x 11.7" x 1.6"
Dimensions	21.7" x 15.4" x 7.9"
Weight	3 lbs.

Lightweight design while constructed with durable 1680D nylon;  
 Padded Ergonomic shoulder straps and specially designed back cushion to allow air circulation;  
 Plenty of organized storage:  
 - Adjustable padded laptop compartment fits laptops with screen size from 10" to 16";  
 - Main compartment for books, magazines or files with pen loops, card holder and two mesh pockets;  
 - Front top pocket for your cellphone, iPod, MP3 player or CD player with a line-out porthole for your headphone;

### / Notebook Holders



RMS-A520

Model	RMS-A520
Accessory Type	Holder
Height:	621mm~921mm (24"~36");
Tray Dimension:	320mm x 230mm (12.6" x 9.1")
Weight:	3.97 lbs
Max. load:	33 lbs.
Optional LCD Bracket meets VESA standards (75x75mm and 100x100mm)	

Perfect Notebook holder for any vehicle - car, truck, jeep, bus, easy to install, can be removed quickly and folded flat for storage  
 Superior stability and flexibility with 4 pivots  
 Made of 100% recycled aluminum for light-weight and durability  
 Single knob for easy vertical and horizontal positioning (unique patent for versatile laptop tray)  
 9-way direction positioning by 4 knobs and 3 locks  
 Includes 3 types of hooks to fix arm under seat

### / Notebook AC Adapters



RMNA-11001

Model	RMNA-11001
Accessory Type	AC Adapter
AC Adapter Voltage	15-24V ,Automatic
AC Adapter Output	
Power	90W
Dimension	13" x 5" x 3"
Weight	1.03 lbs.
Compatibility	13 tips (Including Special tips for DELL and HP) with varied models of ASUS, ACER, Sony, DELTA, IBM, DELL, Compap, HP, NEC, Liteon, Toshiba, Gateway, Delta, SHARP

Input power: 110~240 Automatic voltage, for notebooks usage only  
 Different voltage to suit most brand name notebook currently in the market  
 Special design of AC Adapter to offer convenient power cord storage  
 OPP/OCP/OVP/SCP protection

## Notebook Accessories

### Notebook Coolers

### Specifications

### Features



RNA-104XL

Model	RNA-104XL
Accessory Type	Notebook Cooler
Material:	Aluminum, PVC, PP and ABS
Fan:	80 x 80 x 10mm
Fan Speed:	1500rpm
Power:	USB. 1+1 USB port
Noise Level:	17.5dB ± 10%
Dimension:	9.85" x 11.82" x 1.97" / 250(L) x 300 (W) x 50 (H)mm
Weight:	0.94 lbs. / 425g

1. New concept notebook cooler with Sufficient size to cover up to 15" notebooks.
  2. Space saving design
  3. Changeable fan location
  4. Small piece adds big benefit – stand support accessory
- Simple assembly of stand support transforms cooling pad to stand.
5. 1+1 USB connector of fan doesn't limit using other USB appliance.



RLCP-11001

Model	RLCP-11001
Accessory Type	Notebook Cooler
Material:	Aluminum + ABS
Fan:	80x 80 x15 mm
Fan Speed:	0~2500 RPM
Power:	USB Cable
Noise Level:	0-28dBA
Dimension:	15.7" x 12.6" x 2.0"
Application	For 14" ~ 20" laptop
Weight:	2.2 lbs.

- New Innovation Vertical adjustable fan location  
Two push-up storable spaces on the left and right side  
Movable adjust knobs on the top for better cooling  
Aluminum structure  
Two 80mm silent fans for superior heat dissipation  
Ergonomic design for user's convenience to use  
Power Switch function with blue LED



RLCP-11003B

Model	RLCP-11003B
Accessory Type	Notebook Cooler w/4 USB2.0 Hubs
Material:	Aluminum + ABS
Fan Dimension:	80 x 80 x 15 mm
Fan RPM:	0~2500 RPM
Power Cord Type:	USB Cable
Noise Level:	0-28dBA
Dimension:	15.7" x 12.6" x 2.0"
Application	For 14" ~ 20" laptop
Weight:	2.2 lbs.

- New Innovation Vertical adjustable fan location  
Two push-up storable spaces on the left and right side  
Movable adjust knobs on the top for better cooling  
Aluminum structure  
Two 80mm silent fans for superior heat dissipation  
Ergonomic design for user's convenience to use  
Power Switch function with blue LED



RMND-11001

Model:	RMND-11001
Accessory Type:	Holder
Folded Size:	22"x 23.6"x 13.8"
Panel Length:	16.5"x 9.6"
Plate & legs:	Aluminum alloy(oxidation)
Joints:	POM
Skid proof parts	skid proof veins + silica gel
USB fan	(80mm x2 ) + USB2.0 HUB
Weight:	2.1 kg (4.62 lbs.)
Max. Load:	33 lbs.

- With flexible three-section-legged design and convenient joint adjustment,  
2-layer aluminum alloy panel, both sides could be used  
Support up to 20" laptops;  
Each of the two supporting legs are divided into three segments, connected together by flexible auto-locking joints;  
POM Material Joints, much more sturdy  
Multi-purpose design - laptop cooling pad, laptop stand, book holder, breakfast tray  
2x 80mm cooling fan with Hubs

## Notebook Accessories

### Travel Kits

### Specifications

### Features



RTKT-11003

Model	RTKT-11003
Accessory Type	Accessory Kit
Specifications	USB Numeric Keypad Mini Optical Mouse Four-ports USB HUB Earphone & Microphone USB light RJ45 to RJ45 Cable USB A/M to USB A/F cable USB A/M to B/M Connector USB A/M to Mini 4P/M Connector



RTKT-11002

Model	RTKT-11002
Accessory Type	Accessory Kit
Specifications	Mini Optical Mouse Four-ports USB HUB Earphone & Microphone USB A/M to USB A/F cable USB A/M to Mini 5P Cable RJ45 to RJ45 Cable



RTKT-11001

Model	RTKT-11001
Accessory Type	Notebook Accessory Travel Kit
Specifications	4 plugs, WS-046 US, WS-047 EU WS-048 UK, WS-049 SAA
Color	White

US, EU, UK, and SAA available.  
 Assembled in a bag and easily to bring with you  
 Easy-pull cord assist you plug and unplug the plug much more easier  
 US, EU, UK, SAA certification

### / USB Charger



RUC-6180

Model	RUC-6180
Accessory Type	Charger
Specifications	Input: 100-240VACm, 50-60Hz (Auto switch), 180mA Max Output: DC 5V, 2Amp Max/USB port; 1xUSB charging. Output: DC 5V, 1Amp Max/USB Port; When 2xUSB charging Output: DC 5V, 0.67Amp Max/USB Port; When 3xUSB charging Output: DC 5V, 0.5Amp Max/USB Port; When 4xUSB charging Output Total Current: 2A max. Output Voltage Tolerance: ±5% Note: iPhone/iPod can only be charged when output is > 1Amp.

Capable of charging 4 mobile devices simultaneously  
 (Max output of each port is 0.5 Amp=500 MA.)  
 Eliminates the need for multiple wall chargers and outlets.  
 Small, compact design does not block extra wall outlets.  
 iPhone or iPod can only be charged when output is > 1Amp.



RUC-6181

Model	RUC-6181
Accessory Type	Charger
Output Total Current	2A max.
Output Voltage Tolerance	±5%
Specifications	Input: 100-240VACm, 50-60Hz (Auto switch), 180mA Max Output: DC 5V, 2Amp Max/USB port; 1xUSB charging. Output: DC 5V, 1Amp Max/USB Port; When 2xUSB charging Output: DC 5V, 0.67Amp Max/USB Port; When 3xUSB charging Output: DC 5V, 0.5Amp Max/USB Port; When 4xUSB charging Note: iPhone/iPod can only be charged when output is > 1Amp.

Capable of charging 4 mobile devices simultaneously  
 Eliminates the need for multiple wall chargers and outlets  
 Small, compact design does not block extra wall outlets  
 Use with your existing USB charging cable to power and charge your mobile devices  
 4 different AC plug types allow uses in North America, Europe, Australia, UK and over 150 countries



## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / Value Series



RV300

Model	RV300
Type	ATX12V
Max. Power	300W
Input Voltage	115/ 230 V
Input Current	10A @ 115V, 6A @ 230V
Efficiency	70% min. under max. range load
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@28A, +5V@30A, -5V@0.3A, +12V@15A, -12V@0.8A, +5VSB@2A
MTBF	Single

Over temperature, over current, and over voltage protection circuits. Switching power supply

Connectors:

- 1 x Main connector (20+4Pin)
- 1 x 12V (P4)
- 6 x peripheral
- 2 x SATA
- 2 x Floppy

Approvals: CE, cUL, CSA, CB, TUV, FCC, NEMKO, DEMKO, SEMKO, TC



RV350

Model	RV350
Type	ATX 1.3
Max. Power	350W
Input Voltage	115/ 230 V
Input Current	8/4A
Efficiency	60% min. under max. range load
Main Connector	20Pin
+12V Rails	Single
Output	+3.3V@28A, +5V@35A, +12V@15A, -5V@0.5A, -12V@0.8A, +5VSB@2.5A
MTBF	100k hours at max, normal line & 25°C

Over temperature  
Over current and over voltage protection circuits

Connectors:

- 1 x Main connector (20Pin)
- 1 x AUX Power
- 1 x 12V (P4)
- 6 x peripheral
- 2 x SATA
- 2 x Floppy

Approvals: CSA, CB, TUV, FCC, UL



RV350-2

Model	RV350-2
Type	ATX 2.2
Max. Power	350W
Input Voltage	115/ 230 V
Input Current	8/ 4A
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@20A, +5V@12A, +12V1@10A, +12V2@13A, -12V@0.3A, +5VSB@2.5A

over temperature, over current and over voltage protection circuits

Connectors:

- 1 x Main connector with 20+4-pin
- 1 x 12V (P4)
- 6 x peripheral Quick release connectors
- 2 x SATA
- 2 x Floppy

Approvals: UL, CSA, TUV, FCC

#### / Stallion Series



RD400-2-SB

Model	RD400-2-SB
Type	ATX V2.2
Max. Power	400W
Input Voltage	115/ 230 V
Input Current	10A @ 115V, 6A @ 230V
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@20A, +5V@14A, +12V1@14A, +12V2@13A, -12V@0.3A, +5VSB@2.5A
MTBF	100k hours at max. load, normal line and 25°C

Over temperature, over current and over voltage protection circuits

Connectors:

- 1 x Main connector (20+4Pin)
- 1 x 12V (P4)
- 1 x 12V (8Pin)
- 6 x peripheral Quick release connectors
- 2 x SATA
- 2 x Floppy
- 1 x PCI-E

Approvals: UL, CSA, TUV, FCC



RD400-2-DB

Model	RD400-2-DB
Type	ATX V2.2
Max. Power	400W
Input Voltage	115/ 230 V
Input Current	10A @ 115V, 6A @ 230V
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@20A, +5V@14A, +12V1@14A, +12V2@13A, -12V@0.3A, +5VSB@2.5A
MTBF	100k hours at max. load, normal line

Smart Temperature Sensor, over temperature/current/voltage protection circuits

Connectors:

- 1x 20+4 pin Main Connector
- 1x 4 pin ATX12V Connector
- 1x 8 pin EPS12V Connector
- 1x 6 pin PCI-Express Connector
- 6x 4 pin Peripheral Connector (Quick-release)
- 2x 5 pin SATA Connector
- 2x 4 pin Floppy Connector

Approvals: UL, CSA, TUV, FCC

## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / Stallion Series



RD450-2-SB

Model	RD450-2-SB
Type	ATX V2.2
Max. Power	450W
Input Voltage	115/ 230 V
Input Current	10A @ 115V, 6A @ 230V
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@22A, +5V@15A, +12V1@14A,+12V2@16A, -12V@0.3A, +5VSB@2.5A

Over current and over voltage protection circuits  
Connectors:  
1 x Main connector (20+4Pin)  
1 x 12V (P4)  
1 x 12V (8Pin)  
6 x peripheral Quick release connectors  
2 x SATA  
2 x Floppy  
1 x PCI-E  
Approvals:  
UL, CSA, TUV, FCC



RD450-2-DB

Model	RD450-2-DB
Type	ATX V2.2
Max. Power	450W
Input Voltage	115V (90-132V) / 230V (180-253V)
Input Current	10A @ 115V, 6A @ 230V
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@22A,+5V@15A,+12V1@14A, +12V2@16A, -12V@0.3A, +5VSB@2.5A
MTBF	100k hours at max. load, normal line and 25°C

Over temperature/current/voltage protection circuits  
Connectors:  
1 x 20+4Pin Main Connector  
1 x 4Pin ATX12V Connector  
1 x 8Pin EPS12V Connector  
1 x 6Pin PCI-Express Connector  
6 x 4Pin Peripheral Connector (Quick-release)  
2 x 5Pin SATA Connector  
2 x 4Pin Floppy Connector  
Approvals: CSA, UL, TUV, FCC



RD500-2-DB

Model	RD500-2-DB
Type	ATX12V
Max. Power	500W
Input Voltage	115/ 230 V
Input Current	10A / 6A
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@22A,+5V@16A,+12V1@15A, +12V2@16A,-12V@0.8A, +5VSB@2.5A
MTBF	100k hours at max. load, normal line and 25°C

Over temperature/current/voltage protection circuits  
Connectors:  
1 x 20+4Pin Main Connector  
1 x 4Pin ATX12V Connector  
1 x 8Pin EPS12V Connector  
2 x 6Pin PCI-Express Connector  
6 x 4Pin Peripheral Connector (Quick-release)  
2 x 5Pin SATA Connector  
2 x 4Pin Floppy Connector  
Approvals: CSA, UL, TUV, FCC



RD500-2-SB

Model	RD500-2-SB
Type	ATX12V v2.2
Max. Power	500W
Input Voltage	115/ 230 V
Input Current	15A/ 7.5A
Main Connector	10A @ 115V, 6A @ 230V
+12V Rails	2
Output	+3.3V@22A, +5V@16A,+12V1@15A, +12 V2@16A,-12V@0.8A, +5VSB@2.5A
MTBF	>100,000 Hours

Connectors:  
1 x Main connector (20+4Pin)  
1 x 12V (P4)  
1 x 12V (8Pin)  
6 x peripheral Quick release connectors  
2 x SATA  
2 x Floppy  
1 x PCI-E  
Approvals: V UL, CSA, TUV, FCC

#### / Performance Series



RP600V2-S-SL

Model	RP600V2-S-SL
Type	ATX12V v2.01
Max. Power	600W
Input Voltage	115/ 230 V
Input Current	12A/ 6A
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3@30A,+5V@55A,+12V1@19A, +12V2 @19A,-12V@1A,+5V SB@2.5A
MTBF	100k hours at 25°C, max. load, nominal input

Black Shiny Finish. Over Current/Voltage/Power Protection, Under Voltage Protection, and Short Circuit Protection. Connectors:  
1x 20+4-pin Main Connector  
1x 4+4-pin ATX12V/EPS12V Connector  
1x 6-pin PCI-Express Connector  
1x 6+2-pin PCI-Express Connector  
4x 5-pin SATA Connector  
6x 4-pin Peripheral Connector  
2x 4-pin Floppy Connector  
Approvals: CSA,UL,TUV, FCC

## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / Green Series



RG630-S12

Model	RG630-S12
Type	ATX12V v2.3
Series	Green Series
Max. Power	630W
Input Voltage	100 - 240 V
Input Current	10A @ 115V, 5A @ 230V
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@50A, -12V@0.5A, +5Vsb@2.5A
MTBF	>100,000 Hours

Over Temperature/Current/Voltage/Power Protection.  
Connectors:  
1 x 20+4Pin Main Connector  
1 x 4+4Pin ATX12V/EPS12V Connector  
1 x 6Pin PCI-E Connector  
1 x 6+2Pin PCI-E Connector  
6 x 4Pin Peripheral Connector  
6 x 5Pin SATA Connector  
1 x 4Pin Floppy Connector  
Approvals:  
UL, CUL, TUV, CB, FCC, ROHS



RG430-S12

Model	RG430-S12
Type	ATX12V v2.3
Max. Power	430W
Input Voltage	100 - 240 V
Input Current	10A @ 115V, 5A @ 230V
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@33A, -12V@0.5V, +5Vsb@2.5A
MTBF	>100,000 Hours

Over Temperature/Current/Voltage/Power Protection.  
Connectors:  
1 x 20+4-Pin Main Connector  
1 x 4+4-Pin ATX12V/EPS12V Connector  
1 x 6-Pin PCI-E Connector  
6 x 4-Pin Peripheral Connector  
4 x 5-Pin SATA Connector  
1 x 4-Pin Floppy Connector  
Approvals:  
UL, CUL, TUV, CB, FCC, ROHS



RG530-S12

Model	RG530-S12
Type	ATX12V v2.3
Series	Green Series
Max. Power	530W
Input Voltage	100 - 240 V
Input Current	10A @ 115V, 5A @ 230V
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@41A, -12V@0.5A, +5Vsb@2.5A
MTBF	>100,000 Hours

Over Temperature/Current/Voltage/Power Protection.  
Connectors:  
1 x 20+4Pin Main Connector  
1 x 4+4Pin ATX12V/EPS12V Connector  
1 x 6Pin PCI-E Connector  
1 x 6+2Pin PCI-E Connector  
6 x 4Pin Peripheral Connector  
6 x 5Pin SATA Connector  
1 x 4Pin Floppy Connector  
Approvals:  
UL, CUL, TUV, CB, FCC, ROHS

#### / Extreme Series



RX750-S-B

Model	RX750-S-B
Type	ATX12V v2.2 & EPS12V v2.91
Max. Power	750W
Input Voltage	100 - 240 V
Input Current	15A / 7.5A
Main Connector	20+4Pin
+12V Rails	4
Output	+3.3V@24A, +5V@30A, +12V1@20A, +12 V2@20A, +12V3@20A, +12V4@20A, -12V@0.5A, +5VSB@3A
MTBF	100k hours/25°C, max. load, nominal in.

Over temperature/current/voltage protection circuits  
Connectors:  
1 x Main Connector (20+4Pin)  
1 x 4/8Pin +12V Connector (ATX12V/EPS12V)  
2 x PCI-E Connector (6Pin)  
4 x SATA Connector  
6 x Peripheral Connector  
2 x Floppy Connector  
Approvals: TUV, FCC, UL, CE, RoHS



RX850-S-B

Model	RX850-S-B
Type	ATX12V v2.2 & EPS12V v2.91
Max. Power	850W
Input Voltage	100 - 240 V
Input Current	15A / 7.5A
Main Connector	20+4Pin
+12V Rails	Four +12V Rails
Output	+3.3V@24A, +5V@30A, +12V1@20A, +12 V2@20A, +12V3@20A, +12V4@20A, -12V@0.5A, +5VSB@3A
MTBF	100k hours /25°C, max. load, nominal in.

Black Chrome Mirror Finish. Over temperature/current/ voltage protection circuits  
Connectors: 1 x 20+4Pin Main Connector  
1 x 4Pin ATX12V Connector  
1 x 8Pin EPS12V Connector  
4 x 6Pin PCI-Express Connector  
6 x 4Pin Peripheral Connector  
6 x 5Pin SATA Connector  
2 x 4Pin Floppy Connector  
1 x PCI-E 6pin to 8pin Adapter  
Approvals: TUV, FCC, UL, CE, ROHS



## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / RBR Modular Series



RBR1000-M

Model	RBR1000-M
Type	ATX12V v2.3/ EPS12V
Max. Power	Continuous 1000W @ 40°C
Input Voltage	100 - 240 V
Input Current	13A
Efficiency	Up to 85% efficiency
Main Connector	20+4Pin
+12V Rails	4
Output	+3.3V@28A, +5V@30A, +12V1@20A, +12V2@20A, +12V3@30A, +12V4@30A,
MTBF	>100,000 Hours

Over Temperature/Current/Voltage/Power Protection, Under Voltage Protection, and Short Circuit Protection provide maximum safety to your critical system components.

Supports ATX12V v2.3 & EPS12V standards

Supports both Intel and AMD Systems

Four 12V rails provide independent reliable power

Active power Factor Correction(PFC) provides clean and reliable power to your system

Universal AC input 90~264V automatically scans and detects the correct voltage

#### / HIVE Series



HIVE-550

Model	HIVE-550
Type	ATX12V v2.31 & EPS12V v2.92
Series	HIVE Series
Max. Power	550W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@22A, +5V@22A, +12V@38A, -12V@0.3A, +5VSB@3A
MTBF	100k hours at 25°C, max. load

80 PLUS BRONZE Certified

Continuous 550W@40°C

Single strong 12V rail – idea for Gaming system

SLI & CrossFire Ready – 2x 6+2pin Connector

1x Silent 135mm Fan with auto fan speed control

Active-PFC with auto AC-input voltage adjustment(100-240V)

Mesh sleeving on all cables for easier cable routing and better ventilation



HIVE-650

Model	HIVE-650
Type	ATX12V v2.31 & EPS12V v2.92
Series	HIVE Series
Max. Power	650W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	1x 20+4-Pin
+12V Rails	Single
Output	+3.3V@22A, +5V@22A, +12V@46A, -12V@0.3A, +5VSB@3A
MTBF	100k hours at 25°C, max. load

80 PLUS BRONZE Certified

Continuous 650W@40°C

Single strong 12V rail – idea for Gaming system

SLI & CrossFire Ready – 2 x 6+2pin Connector

1x Silent 135mm Fan with auto fan speed control

Active-PFC with auto AC-input voltage adjustment (100-240V)

Mesh sleeving on all cables for easier cable routing and better ventilation



HIVE-750

Model	HIVE-750
Type	ATX12V v2.31 & EPS12V v2.92
Series	HIVE Series
Max. Power	750W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@22A, +5V@22A, +12V@54A, -12V@0.3A, +5VSB@3A
MTBF	100k hours at 25°C, max. load

80 PLUS BRONZE Certified

Continuous 750W@40°C

Single strong 12V rail – idea for Gaming system

SLI & CrossFire Ready – 4x 6+2pin Connector

1x Silent 135mm Fan with auto fan speed control

Active-PFC with auto AC-input voltage adjustment(100-240V)

Mesh sleeving on all cables for easier cable routing and better ventilation

#### / CAPSTONE Series



CAPSTONE-450

Model	CAPSTONE-450
Type	CAPSTONE Series
Max. Power	450W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@20A, +5V@20A, +12V@37A, -12V@0.5A, +5VSB@3A
MTBF	100k hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified

Continuous 450W @ 50°C

Single strong 12V rail – idea for Gaming system

SLI & CrossFire Ready – 2 x 6+2pin Connector

1 x Silent 140mm Fan with Auto Fan Speed Control for better silence

Active-PFC with auto AC-input voltage adjustment (100-240V)

Mesh sleeving on all cables for easier cable routing and better ventilation

## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / CAPSTONE Series



CAPSTONE-550

Model	CAPSTONE-550
Type	CAPSTONE Series
Max. Power	550W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@22A, +5V@22A, +12V@45.5A, -12V@0.5A, +5VSB@3A
MTBF	100k hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
Continuous 550W @ 50°C  
Single strong 12V rail – idea for Gaming system  
SLI & CrossFire Ready – 2 x 6+2pin Connector  
1 x Silent 140mm Fan with Auto Fan Speed Control for better silence  
Active-PFC with auto AC-input voltage adjustment (100-240V)  
Mesh sleeving on all cables for easier cable routing and better ventilation



CAPSTONE-650

Model	CAPSTONE-650
Type	CAPSTONE Series
Max. Power	650W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@22A, +12V@54A, -12V@0.5A, +5VSB@3A
MTBF	100k hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
Continuous 650W @ 50°C  
Single strong 12V rail – idea for Gaming system  
SLI & CrossFire Ready – 4 x 6+2pin Connector  
1 x Silent 140mm Fan with Auto Fan Speed Control for better silence  
Active-PFC with auto AC-input voltage adjustment (100-240V)  
Mesh sleeving on all cables for easier cable routing and better ventilation



CAPSTONE-750

Model	CAPSTONE-750
Type	CAPSTONE Series
Max. Power	750W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@62A, -12V@0.5A, +5VSB@3A
MTBF	100k hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
Continuous 750W @ 50°C  
Single strong 12V rail – idea for Gaming system  
SLI & CrossFire Ready – 4 x 6+2pin Connector  
1 x Silent 140mm Fan with Auto Fan Speed Control for better silence  
Active-PFC with auto AC-input voltage adjustment (100-240V)  
Mesh sleeving on all cables for easier cable routing and better ventilation

#### / Lightning Series



LIGHTNING-800

Model	LIGHTNING-800
Type	ATX12V v2.3 & EPS12V v2.92
Max. Power	800W
Input Voltage	100 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@66A, -12V@0.5A, +5VSB@3A
MTBF	100,000 hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
Continuous 800W@50°C  
Single strong 12V rail – idea for Gaming system  
Pipe-rock Modular Design  
SLI & CrossFire Ready – 6x 6+2pin Connector  
1x Silent 140mm Fan with Auto Fan Speed Control for better silence. Tri-color Fan : Blue, Red or None  
Active-PFC with auto AC-input voltage adjustment(100-240V). Black Coating Housing  
Mesh sleeving on all cables for easier cable routing and better ventilation



LIGHTNING-1000

Model	LIGHTNING-1000
Type	ATX12V v2.3 & EPS12V v2.92
Max. Power	1000W
Input Voltage	200 - 240 V
Input Current	10A
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@83A, -12V@0.5A, +5VSB@3A
MTBF	100,000 hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
Continuous 1000W@50°C  
Single strong 12V rail – idea for Gaming system  
Pipe-rock Modular Design  
SLI & CrossFire Ready – 6x 6+2pin Connector  
1x Silent 140mm Fan with Auto Fan Speed Control for better silence  
Tri-color Fan : Blue, Red or None  
Active-PFC with auto AC-input voltage adjustment(100-240V),Black Coating Housing. Mesh sleeving on all cables for easier cable routing and better ventilation



## Power Supplies

### ATX Power Supplies

### Specifications

### Features

#### / Lightning Series



LIGHTNING-1300

Model	LIGHTNING-1300
Type	ATX12V v2.3 & EPS12V v2.92
Max. Power	1300W
Input Voltage	100 - 240 V
Input Current	20 A
Main Connector	1 x 20+4-Pin
+12V Rails	Single
Output	+3.3V@24A, +5V@24A, +12V@108A, -12V@0.5A, +5VSB@3A
MTBF	100k hours at 25°C, max. load, nominal input

80 PLUS GOLD Certified  
 Continuous 1300W@50°C  
 Single strong 12V rail – idea for Gaming system  
 Pipe-rock Modular Design  
 SLI & CrossFire Ready – 8 x 6+2pin Connector  
 1 x Silent 140mm Fan with Auto Fan Speed Control for better silence  
 Tri-color Fan : Blue, Red or None  
 Active-PFC with auto AC-input voltage adjustment (100-240V)  
 Black Coating Housing

#### / DELL replacement



DER-A400

Model	DER-A400
Type	ATX12V v2.01
Max. Power	400W
Input Voltage	115 / 230 V
Input Current	10A @ 115V, 5.5A @ 230V
Main Connector	20+4Pin
+12V Rails	2
Output	+3.3V@30A, +5V@28A, +12V1@14A, +12V2@15A, -12V@1A, +5Vsb@2.5A
MTBF	>100,000 Hours

Compatible with below DELL models using standard ATX power supply :  
 Dimension Series Models - 1100/2200/2300/2350/2400/4300/4400/4500/4550/8200/8250/8300/B100  
 Optiplex Series Models - 170L/GX60/GX150/GX240/GX260/GX270  
 Power Edge Series Models - 400SC/600SC  
 Precision Workstation Series Model - 340  
 Smart Step Series Models - 100D/150D

#### / SFX



SL-300TFX

Model	SL-300TFX
Type	TFX12V
Max. Power	300W
Input Voltage	115/ 230 V
Input Current	10A @ 115V, 6A @ 230V
Main Connector	20+4Pin
+12V Rails	Single
Output	+3.3V@28A, +5V@30A, -5V@0.3A, +12V@15A, -12V@0.8A, +5VSB@2A
MTBF	>100,000 Hours

Over Temperature/Current/Voltage/Power Protection.  
 Connectors:  
 1 x Main connector (20+4Pin)  
 1 x 12V (P4)  
 2 x peripheral  
 1 x SATA  
 1 x Floppy  
 Approvals:  
 CE, cUL, CSA, CB, TUV, FCC, NEMKO, DEMKO, SEMKO, TC

## Tools

### / Test, Measuring & Layout Tools

### Specifications

### Features

#### / Cable Testers



RTK-006

Model	RTK-006
Type	Multi-Network Modular Cable Tester
Powered by	One 9V battery (not included)
Electrical consumption	22mA
Dimensions	Main: 104mm × 63mm × 29mm
Weight	165g

Verify cable continuity easily  
Features with auto or manual scan for pin-out indicators  
Can test the correct pin configuration of 10Base-T, 10Base-2 Ethernet, RJ11/RJ45 modular cables, 258A, TIA-568A/568B cables  
Test the cable 1,000 feet away that are on wall plate or patch cable with remote kit (remote kit included)  
Test the grounding  
Power switch for saving battery power



RTK-007

Model	RTK-007
Type	Multi-Network Modular Cable Tester
Powered by	One 9V battery (not included)
Electrical consumption	22mA
Dimensions	Main: 104mm × 63mm × 29mm (4.1" × 2.5" × 1.1") Remote: 104mm × 30.5mm × 29mm (4.1" × 1.2" × 1.1")
Weight	195g(Kit) / 45g(Remote)

Verify cable continuity, open, short and miss-wire easily.  
Features with auto or manual scan for pin-out indicators  
Can test the correct pin configuration of 10Base-T, 10Base-2 Ethernet, RJ-11/RJ-12/RJ-45 modular cables, 258A, TIA-568A/568B, and Token Ring cables  
Test the cable 1,000 feet away that are on wall plate or patch cable with remote kit (remote kit included)  
Test the grounding.  
Power switch for saving battery power.  
One year warranty



RTK-T05

Model	RTK-T05
Type	5 in 1 Cable Tester
(a) UTP and STP LAN cables Terminated in RJ-45 male connectors. (EIA/TIA 568)	
(b) RJ-11 Cables with male connectors, 2 to 6 conductors installed.	
(c) 1394 cables with type 1 plugs on both ends.	
(d) USB cable with Type 1 flat plug on one end and type B square plug on other end.	
(e) BNC cables with male connectors.	
Faults Indicated: No connection, Short, Open, Cross.	

Test 5 types of cables (RJ-45/RJ-11/BNC/USB/1394)  
Simple one button tester  
Ergonomic portable handheld design  
Tests installed wiring or patch cables  
Remote unit stores in Main unit  
600 ft tester distance (RJ-45/RJ-11/BNC)  
Convenient battery access  
LEDs indicate connections and faults  
Beeper provides audible annunciation of tester results  
Tests shielded (STP) or unshielded (UTP) LAN cables  
Test shields in 1394 and USB cables

#### / Thermometers



RIRT-TN168C1

Model	RIRT-TN168C1
Type	Thermometer
Name	4 functions Mini Infrared Thermometer
Response Time:	Within 1 second
Measurement Range	0~110°C
Resolution	0.2 °C / 0.5 °F
Accuracy	-33~0 °C: +/- (2.5+0.05/deg)
Mode	C/F switchable
Clock	Ambient temperature

Instant response  
C/F switchable  
Clock  
Stop Watch  
Ambient temperature display